

## 01 Conducted output power

| Band   | Bandwidth (MHz) | UL Channel | RB Size | RB Position | Modulation | Power (dBm) | Verdict |
|--------|-----------------|------------|---------|-------------|------------|-------------|---------|
| Band12 | 1.4             | 23017      | 1       | #0          | QPSK       | 23.28       | PASS    |
| Band12 | 1.4             | 23017      | 1       | #Mid        | QPSK       | 23.30       | PASS    |
| Band12 | 1.4             | 23017      | 1       | #Max        | QPSK       | 23.19       | PASS    |
| Band12 | 1.4             | 23017      | 3       | #0          | QPSK       | 23.27       | PASS    |
| Band12 | 1.4             | 23017      | 3       | #Mid        | QPSK       | 23.27       | PASS    |
| Band12 | 1.4             | 23017      | 3       | #Max        | QPSK       | 23.18       | PASS    |
| Band12 | 1.4             | 23017      | 6       | #0          | QPSK       | 22.23       | PASS    |
| Band12 | 1.4             | 23017      | 1       | #0          | 16QAM      | 22.47       | PASS    |
| Band12 | 1.4             | 23017      | 1       | #Mid        | 16QAM      | 22.36       | PASS    |
| Band12 | 1.4             | 23017      | 1       | #Max        | 16QAM      | 22.38       | PASS    |
| Band12 | 1.4             | 23017      | 3       | #0          | 16QAM      | 22.21       | PASS    |
| Band12 | 1.4             | 23017      | 3       | #Mid        | 16QAM      | 22.23       | PASS    |
| Band12 | 1.4             | 23017      | 3       | #Max        | 16QAM      | 22.16       | PASS    |
| Band12 | 1.4             | 23017      | 6       | #0          | 16QAM      | 21.23       | PASS    |
| Band12 | 1.4             | 23095      | 1       | #0          | QPSK       | 23.22       | PASS    |
| Band12 | 1.4             | 23095      | 1       | #Mid        | QPSK       | 23.16       | PASS    |
| Band12 | 1.4             | 23095      | 1       | #Max        | QPSK       | 23.19       | PASS    |
| Band12 | 1.4             | 23095      | 3       | #0          | QPSK       | 23.21       | PASS    |
| Band12 | 1.4             | 23095      | 3       | #Mid        | QPSK       | 23.12       | PASS    |
| Band12 | 1.4             | 23095      | 3       | #Max        | QPSK       | 23.17       | PASS    |
| Band12 | 1.4             | 23095      | 6       | #0          | QPSK       | 22.21       | PASS    |
| Band12 | 1.4             | 23095      | 1       | #0          | 16QAM      | 22.44       | PASS    |
| Band12 | 1.4             | 23095      | 1       | #Mid        | 16QAM      | 22.41       | PASS    |
| Band12 | 1.4             | 23095      | 1       | #Max        | 16QAM      | 22.40       | PASS    |
| Band12 | 1.4             | 23095      | 3       | #0          | 16QAM      | 22.27       | PASS    |
| Band12 | 1.4             | 23095      | 3       | #Mid        | 16QAM      | 22.12       | PASS    |
| Band12 | 1.4             | 23095      | 3       | #Max        | 16QAM      | 22.14       | PASS    |
| Band12 | 1.4             | 23095      | 6       | #0          | 16QAM      | 21.27       | PASS    |
| Band12 | 1.4             | 23173      | 1       | #0          | QPSK       | 23.16       | PASS    |
| Band12 | 1.4             | 23173      | 1       | #Mid        | QPSK       | 23.15       | PASS    |
| Band12 | 1.4             | 23173      | 1       | #Max        | QPSK       | 23.17       | PASS    |
| Band12 | 1.4             | 23173      | 3       | #0          | QPSK       | 23.15       | PASS    |
| Band12 | 1.4             | 23173      | 3       | #Mid        | QPSK       | 23.17       | PASS    |
| Band12 | 1.4             | 23173      | 3       | #Max        | QPSK       | 23.21       | PASS    |
| Band12 | 1.4             | 23173      | 6       | #0          | QPSK       | 22.19       | PASS    |
| Band12 | 1.4             | 23173      | 1       | #0          | 16QAM      | 22.29       | PASS    |
| Band12 | 1.4             | 23173      | 1       | #Mid        | 16QAM      | 22.35       | PASS    |
| Band12 | 1.4             | 23173      | 1       | #Max        | 16QAM      | 22.37       | PASS    |
| Band12 | 1.4             | 23173      | 3       | #0          | 16QAM      | 22.20       | PASS    |
| Band12 | 1.4             | 23173      | 3       | #Mid        | 16QAM      | 22.15       | PASS    |
| Band12 | 1.4             | 23173      | 3       | #Max        | 16QAM      | 22.20       | PASS    |

|        |     |       |    |      |       |       |      |
|--------|-----|-------|----|------|-------|-------|------|
| Band12 | 1.4 | 23173 | 6  | #0   | 16QAM | 21.27 | PASS |
| Band12 | 3   | 23025 | 1  | #0   | QPSK  | 23.19 | PASS |
| Band12 | 3   | 23025 | 1  | #Mid | QPSK  | 23.20 | PASS |
| Band12 | 3   | 23025 | 1  | #Max | QPSK  | 23.20 | PASS |
| Band12 | 3   | 23025 | 8  | #0   | QPSK  | 22.21 | PASS |
| Band12 | 3   | 23025 | 8  | #Mid | QPSK  | 22.19 | PASS |
| Band12 | 3   | 23025 | 8  | #Max | QPSK  | 22.11 | PASS |
| Band12 | 3   | 23025 | 15 | #0   | QPSK  | 22.19 | PASS |
| Band12 | 3   | 23025 | 1  | #0   | 16QAM | 22.35 | PASS |
| Band12 | 3   | 23025 | 1  | #Mid | 16QAM | 22.32 | PASS |
| Band12 | 3   | 23025 | 1  | #Max | 16QAM | 22.38 | PASS |
| Band12 | 3   | 23025 | 8  | #0   | 16QAM | 21.27 | PASS |
| Band12 | 3   | 23025 | 8  | #Mid | 16QAM | 21.22 | PASS |
| Band12 | 3   | 23025 | 8  | #Max | 16QAM | 21.28 | PASS |
| Band12 | 3   | 23025 | 15 | #0   | 16QAM | 21.18 | PASS |
| Band12 | 3   | 23095 | 1  | #0   | QPSK  | 23.21 | PASS |
| Band12 | 3   | 23095 | 1  | #Mid | QPSK  | 23.19 | PASS |
| Band12 | 3   | 23095 | 1  | #Max | QPSK  | 23.14 | PASS |
| Band12 | 3   | 23095 | 8  | #0   | QPSK  | 22.19 | PASS |
| Band12 | 3   | 23095 | 8  | #Mid | QPSK  | 22.22 | PASS |
| Band12 | 3   | 23095 | 8  | #Max | QPSK  | 22.14 | PASS |
| Band12 | 3   | 23095 | 15 | #0   | QPSK  | 22.15 | PASS |
| Band12 | 3   | 23095 | 1  | #0   | 16QAM | 22.46 | PASS |
| Band12 | 3   | 23095 | 1  | #Mid | 16QAM | 22.44 | PASS |
| Band12 | 3   | 23095 | 1  | #Max | 16QAM | 22.40 | PASS |
| Band12 | 3   | 23095 | 8  | #0   | 16QAM | 21.28 | PASS |
| Band12 | 3   | 23095 | 8  | #Mid | 16QAM | 21.23 | PASS |
| Band12 | 3   | 23095 | 8  | #Max | 16QAM | 21.24 | PASS |
| Band12 | 3   | 23095 | 15 | #0   | 16QAM | 21.16 | PASS |
| Band12 | 3   | 23165 | 1  | #0   | QPSK  | 23.16 | PASS |
| Band12 | 3   | 23165 | 1  | #Mid | QPSK  | 23.19 | PASS |
| Band12 | 3   | 23165 | 1  | #Max | QPSK  | 23.18 | PASS |
| Band12 | 3   | 23165 | 8  | #0   | QPSK  | 22.16 | PASS |
| Band12 | 3   | 23165 | 8  | #Mid | QPSK  | 22.08 | PASS |
| Band12 | 3   | 23165 | 8  | #Max | QPSK  | 22.14 | PASS |
| Band12 | 3   | 23165 | 15 | #0   | QPSK  | 22.16 | PASS |
| Band12 | 3   | 23165 | 1  | #0   | 16QAM | 22.28 | PASS |
| Band12 | 3   | 23165 | 1  | #Mid | 16QAM | 22.42 | PASS |
| Band12 | 3   | 23165 | 1  | #Max | 16QAM | 22.29 | PASS |
| Band12 | 3   | 23165 | 8  | #0   | 16QAM | 21.23 | PASS |
| Band12 | 3   | 23165 | 8  | #Mid | 16QAM | 21.21 | PASS |
| Band12 | 3   | 23165 | 8  | #Max | 16QAM | 21.30 | PASS |
| Band12 | 3   | 23165 | 15 | #0   | 16QAM | 21.12 | PASS |
| Band12 | 5   | 23035 | 1  | #0   | QPSK  | 23.16 | PASS |

|        |    |       |    |      |       |       |      |
|--------|----|-------|----|------|-------|-------|------|
| Band12 | 5  | 23035 | 1  | #Mid | QPSK  | 23.14 | PASS |
| Band12 | 5  | 23035 | 1  | #Max | QPSK  | 23.14 | PASS |
| Band12 | 5  | 23035 | 12 | #0   | QPSK  | 22.21 | PASS |
| Band12 | 5  | 23035 | 12 | #Mid | QPSK  | 22.12 | PASS |
| Band12 | 5  | 23035 | 12 | #Max | QPSK  | 22.12 | PASS |
| Band12 | 5  | 23035 | 25 | #0   | QPSK  | 22.17 | PASS |
| Band12 | 5  | 23035 | 1  | #0   | 16QAM | 22.33 | PASS |
| Band12 | 5  | 23035 | 1  | #Mid | 16QAM | 22.43 | PASS |
| Band12 | 5  | 23035 | 1  | #Max | 16QAM | 22.45 | PASS |
| Band12 | 5  | 23035 | 12 | #0   | 16QAM | 21.20 | PASS |
| Band12 | 5  | 23035 | 12 | #Mid | 16QAM | 21.26 | PASS |
| Band12 | 5  | 23035 | 12 | #Max | 16QAM | 21.15 | PASS |
| Band12 | 5  | 23035 | 25 | #0   | 16QAM | 21.17 | PASS |
| Band12 | 5  | 23095 | 1  | #0   | QPSK  | 23.20 | PASS |
| Band12 | 5  | 23095 | 1  | #Mid | QPSK  | 23.17 | PASS |
| Band12 | 5  | 23095 | 1  | #Max | QPSK  | 23.27 | PASS |
| Band12 | 5  | 23095 | 12 | #0   | QPSK  | 22.15 | PASS |
| Band12 | 5  | 23095 | 12 | #Mid | QPSK  | 22.14 | PASS |
| Band12 | 5  | 23095 | 12 | #Max | QPSK  | 22.12 | PASS |
| Band12 | 5  | 23095 | 25 | #0   | QPSK  | 22.20 | PASS |
| Band12 | 5  | 23095 | 1  | #0   | 16QAM | 22.38 | PASS |
| Band12 | 5  | 23095 | 1  | #Mid | 16QAM | 22.38 | PASS |
| Band12 | 5  | 23095 | 1  | #Max | 16QAM | 22.42 | PASS |
| Band12 | 5  | 23095 | 12 | #0   | 16QAM | 21.19 | PASS |
| Band12 | 5  | 23095 | 12 | #Mid | 16QAM | 21.20 | PASS |
| Band12 | 5  | 23095 | 12 | #Max | 16QAM | 21.17 | PASS |
| Band12 | 5  | 23095 | 25 | #0   | 16QAM | 21.22 | PASS |
| Band12 | 5  | 23155 | 1  | #0   | QPSK  | 23.21 | PASS |
| Band12 | 5  | 23155 | 1  | #Mid | QPSK  | 23.10 | PASS |
| Band12 | 5  | 23155 | 1  | #Max | QPSK  | 23.24 | PASS |
| Band12 | 5  | 23155 | 12 | #0   | QPSK  | 22.10 | PASS |
| Band12 | 5  | 23155 | 12 | #Mid | QPSK  | 22.12 | PASS |
| Band12 | 5  | 23155 | 12 | #Max | QPSK  | 22.07 | PASS |
| Band12 | 5  | 23155 | 25 | #0   | QPSK  | 22.17 | PASS |
| Band12 | 5  | 23155 | 1  | #0   | 16QAM | 22.42 | PASS |
| Band12 | 5  | 23155 | 1  | #Mid | 16QAM | 22.27 | PASS |
| Band12 | 5  | 23155 | 1  | #Max | 16QAM | 22.42 | PASS |
| Band12 | 5  | 23155 | 12 | #0   | 16QAM | 21.15 | PASS |
| Band12 | 5  | 23155 | 12 | #Mid | 16QAM | 21.17 | PASS |
| Band12 | 5  | 23155 | 12 | #Max | 16QAM | 21.06 | PASS |
| Band12 | 5  | 23155 | 25 | #0   | 16QAM | 21.14 | PASS |
| Band12 | 10 | 23060 | 1  | #0   | QPSK  | 23.27 | PASS |
| Band12 | 10 | 23060 | 1  | #Mid | QPSK  | 23.25 | PASS |
| Band12 | 10 | 23060 | 1  | #Max | QPSK  | 23.19 | PASS |

|        |    |       |    |      |       |       |      |
|--------|----|-------|----|------|-------|-------|------|
| Band12 | 10 | 23060 | 25 | #0   | QPSK  | 22.16 | PASS |
| Band12 | 10 | 23060 | 25 | #Mid | QPSK  | 22.22 | PASS |
| Band12 | 10 | 23060 | 25 | #Max | QPSK  | 22.24 | PASS |
| Band12 | 10 | 23060 | 50 | #0   | QPSK  | 22.15 | PASS |
| Band12 | 10 | 23060 | 1  | #0   | 16QAM | 22.49 | PASS |
| Band12 | 10 | 23060 | 1  | #Mid | 16QAM | 22.33 | PASS |
| Band12 | 10 | 23060 | 1  | #Max | 16QAM | 22.38 | PASS |
| Band12 | 10 | 23060 | 25 | #0   | 16QAM | 21.14 | PASS |
| Band12 | 10 | 23060 | 25 | #Mid | 16QAM | 21.21 | PASS |
| Band12 | 10 | 23060 | 25 | #Max | 16QAM | 21.19 | PASS |
| Band12 | 10 | 23060 | 50 | #0   | 16QAM | 21.23 | PASS |
| Band12 | 10 | 23095 | 1  | #0   | QPSK  | 23.21 | PASS |
| Band12 | 10 | 23095 | 1  | #Mid | QPSK  | 23.16 | PASS |
| Band12 | 10 | 23095 | 1  | #Max | QPSK  | 23.21 | PASS |
| Band12 | 10 | 23095 | 25 | #0   | QPSK  | 22.15 | PASS |
| Band12 | 10 | 23095 | 25 | #Mid | QPSK  | 22.25 | PASS |
| Band12 | 10 | 23095 | 25 | #Max | QPSK  | 22.13 | PASS |
| Band12 | 10 | 23095 | 50 | #0   | QPSK  | 22.19 | PASS |
| Band12 | 10 | 23095 | 1  | #0   | 16QAM | 22.32 | PASS |
| Band12 | 10 | 23095 | 1  | #Mid | 16QAM | 22.44 | PASS |
| Band12 | 10 | 23095 | 1  | #Max | 16QAM | 22.38 | PASS |
| Band12 | 10 | 23095 | 25 | #0   | 16QAM | 21.11 | PASS |
| Band12 | 10 | 23095 | 25 | #Mid | 16QAM | 21.17 | PASS |
| Band12 | 10 | 23095 | 25 | #Max | 16QAM | 21.14 | PASS |
| Band12 | 10 | 23095 | 50 | #0   | 16QAM | 21.14 | PASS |
| Band12 | 10 | 23130 | 1  | #0   | QPSK  | 23.26 | PASS |
| Band12 | 10 | 23130 | 1  | #Mid | QPSK  | 23.14 | PASS |
| Band12 | 10 | 23130 | 1  | #Max | QPSK  | 23.17 | PASS |
| Band12 | 10 | 23130 | 25 | #0   | QPSK  | 22.15 | PASS |
| Band12 | 10 | 23130 | 25 | #Mid | QPSK  | 22.18 | PASS |
| Band12 | 10 | 23130 | 25 | #Max | QPSK  | 22.09 | PASS |
| Band12 | 10 | 23130 | 50 | #0   | QPSK  | 22.15 | PASS |
| Band12 | 10 | 23130 | 1  | #0   | 16QAM | 22.38 | PASS |
| Band12 | 10 | 23130 | 1  | #Mid | 16QAM | 22.37 | PASS |
| Band12 | 10 | 23130 | 1  | #Max | 16QAM | 22.41 | PASS |
| Band12 | 10 | 23130 | 25 | #0   | 16QAM | 21.16 | PASS |
| Band12 | 10 | 23130 | 25 | #Mid | 16QAM | 21.16 | PASS |
| Band12 | 10 | 23130 | 25 | #Max | 16QAM | 21.14 | PASS |
| Band12 | 10 | 23130 | 50 | #0   | 16QAM | 21.13 | PASS |
| Band17 | 5  | 23755 | 1  | #0   | QPSK  | 22.68 | PASS |
| Band17 | 5  | 23755 | 1  | #Mid | QPSK  | 22.66 | PASS |
| Band17 | 5  | 23755 | 1  | #Max | QPSK  | 22.61 | PASS |
| Band17 | 5  | 23755 | 12 | #0   | QPSK  | 21.51 | PASS |
| Band17 | 5  | 23755 | 12 | #Mid | QPSK  | 21.55 | PASS |

|        |    |       |    |      |       |       |      |
|--------|----|-------|----|------|-------|-------|------|
| Band17 | 5  | 23755 | 12 | #Max | QPSK  | 21.45 | PASS |
| Band17 | 5  | 23755 | 25 | #0   | QPSK  | 21.41 | PASS |
| Band17 | 5  | 23755 | 1  | #0   | 16QAM | 21.69 | PASS |
| Band17 | 5  | 23755 | 1  | #Mid | 16QAM | 21.80 | PASS |
| Band17 | 5  | 23755 | 1  | #Max | 16QAM | 21.74 | PASS |
| Band17 | 5  | 23755 | 12 | #0   | 16QAM | 20.51 | PASS |
| Band17 | 5  | 23755 | 12 | #Mid | 16QAM | 20.56 | PASS |
| Band17 | 5  | 23755 | 12 | #Max | 16QAM | 20.51 | PASS |
| Band17 | 5  | 23755 | 25 | #0   | 16QAM | 20.50 | PASS |
| Band17 | 5  | 23790 | 1  | #0   | QPSK  | 22.64 | PASS |
| Band17 | 5  | 23790 | 1  | #Mid | QPSK  | 22.63 | PASS |
| Band17 | 5  | 23790 | 1  | #Max | QPSK  | 22.67 | PASS |
| Band17 | 5  | 23790 | 12 | #0   | QPSK  | 21.51 | PASS |
| Band17 | 5  | 23790 | 12 | #Mid | QPSK  | 21.57 | PASS |
| Band17 | 5  | 23790 | 12 | #Max | QPSK  | 21.54 | PASS |
| Band17 | 5  | 23790 | 25 | #0   | QPSK  | 21.43 | PASS |
| Band17 | 5  | 23790 | 1  | #0   | 16QAM | 21.88 | PASS |
| Band17 | 5  | 23790 | 1  | #Mid | 16QAM | 21.89 | PASS |
| Band17 | 5  | 23790 | 1  | #Max | 16QAM | 21.75 | PASS |
| Band17 | 5  | 23790 | 12 | #0   | 16QAM | 20.44 | PASS |
| Band17 | 5  | 23790 | 12 | #Mid | 16QAM | 19.99 | PASS |
| Band17 | 5  | 23790 | 12 | #Max | 16QAM | 20.31 | PASS |
| Band17 | 5  | 23790 | 25 | #0   | 16QAM | 20.54 | PASS |
| Band17 | 5  | 23825 | 1  | #0   | QPSK  | 22.54 | PASS |
| Band17 | 5  | 23825 | 1  | #Mid | QPSK  | 22.51 | PASS |
| Band17 | 5  | 23825 | 1  | #Max | QPSK  | 22.54 | PASS |
| Band17 | 5  | 23825 | 12 | #0   | QPSK  | 21.52 | PASS |
| Band17 | 5  | 23825 | 12 | #Mid | QPSK  | 21.47 | PASS |
| Band17 | 5  | 23825 | 12 | #Max | QPSK  | 21.08 | PASS |
| Band17 | 5  | 23825 | 25 | #0   | QPSK  | 21.30 | PASS |
| Band17 | 5  | 23825 | 1  | #0   | 16QAM | 21.80 | PASS |
| Band17 | 5  | 23825 | 1  | #Mid | 16QAM | 21.81 | PASS |
| Band17 | 5  | 23825 | 1  | #Max | 16QAM | 21.73 | PASS |
| Band17 | 5  | 23825 | 12 | #0   | 16QAM | 20.56 | PASS |
| Band17 | 5  | 23825 | 12 | #Mid | 16QAM | 20.54 | PASS |
| Band17 | 5  | 23825 | 12 | #Max | 16QAM | 20.41 | PASS |
| Band17 | 5  | 23825 | 25 | #0   | 16QAM | 20.53 | PASS |
| Band17 | 10 | 23780 | 1  | #0   | QPSK  | 22.55 | PASS |
| Band17 | 10 | 23780 | 1  | #Mid | QPSK  | 22.40 | PASS |
| Band17 | 10 | 23780 | 1  | #Max | QPSK  | 22.54 | PASS |
| Band17 | 10 | 23780 | 25 | #0   | QPSK  | 21.56 | PASS |
| Band17 | 10 | 23780 | 25 | #Mid | QPSK  | 21.56 | PASS |
| Band17 | 10 | 23780 | 25 | #Max | QPSK  | 21.49 | PASS |
| Band17 | 10 | 23780 | 50 | #0   | QPSK  | 21.56 | PASS |

|        |     |       |    |      |       |       |      |
|--------|-----|-------|----|------|-------|-------|------|
| Band17 | 10  | 23780 | 1  | #0   | 16QAM | 21.85 | PASS |
| Band17 | 10  | 23780 | 1  | #Mid | 16QAM | 21.82 | PASS |
| Band17 | 10  | 23780 | 1  | #Max | 16QAM | 21.84 | PASS |
| Band17 | 10  | 23780 | 25 | #0   | 16QAM | 20.47 | PASS |
| Band17 | 10  | 23780 | 25 | #Mid | 16QAM | 20.54 | PASS |
| Band17 | 10  | 23780 | 25 | #Max | 16QAM | 20.47 | PASS |
| Band17 | 10  | 23780 | 50 | #0   | 16QAM | 20.51 | PASS |
| Band17 | 10  | 23790 | 1  | #0   | QPSK  | 22.62 | PASS |
| Band17 | 10  | 23790 | 1  | #Mid | QPSK  | 22.70 | PASS |
| Band17 | 10  | 23790 | 1  | #Max | QPSK  | 22.71 | PASS |
| Band17 | 10  | 23790 | 25 | #0   | QPSK  | 21.58 | PASS |
| Band17 | 10  | 23790 | 25 | #Mid | QPSK  | 21.69 | PASS |
| Band17 | 10  | 23790 | 25 | #Max | QPSK  | 21.51 | PASS |
| Band17 | 10  | 23790 | 50 | #0   | QPSK  | 21.63 | PASS |
| Band17 | 10  | 23790 | 1  | #0   | 16QAM | 21.90 | PASS |
| Band17 | 10  | 23790 | 1  | #Mid | 16QAM | 21.87 | PASS |
| Band17 | 10  | 23790 | 1  | #Max | 16QAM | 21.85 | PASS |
| Band17 | 10  | 23790 | 25 | #0   | 16QAM | 20.51 | PASS |
| Band17 | 10  | 23790 | 25 | #Mid | 16QAM | 20.65 | PASS |
| Band17 | 10  | 23790 | 25 | #Max | 16QAM | 20.54 | PASS |
| Band17 | 10  | 23790 | 50 | #0   | 16QAM | 20.58 | PASS |
| Band17 | 10  | 23800 | 1  | #0   | QPSK  | 22.65 | PASS |
| Band17 | 10  | 23800 | 1  | #Mid | QPSK  | 22.64 | PASS |
| Band17 | 10  | 23800 | 1  | #Max | QPSK  | 22.50 | PASS |
| Band17 | 10  | 23800 | 25 | #0   | QPSK  | 21.45 | PASS |
| Band17 | 10  | 23800 | 25 | #Mid | QPSK  | 21.36 | PASS |
| Band17 | 10  | 23800 | 25 | #Max | QPSK  | 21.39 | PASS |
| Band17 | 10  | 23800 | 50 | #0   | QPSK  | 21.38 | PASS |
| Band17 | 10  | 23800 | 1  | #0   | 16QAM | 21.84 | PASS |
| Band17 | 10  | 23800 | 1  | #Mid | 16QAM | 21.91 | PASS |
| Band17 | 10  | 23800 | 1  | #Max | 16QAM | 21.81 | PASS |
| Band17 | 10  | 23800 | 25 | #0   | 16QAM | 20.64 | PASS |
| Band17 | 10  | 23800 | 25 | #Mid | 16QAM | 20.56 | PASS |
| Band17 | 10  | 23800 | 25 | #Max | 16QAM | 20.48 | PASS |
| Band17 | 10  | 23800 | 50 | #0   | 16QAM | 20.55 | PASS |
| Band2  | 1.4 | 18607 | 1  | #0   | QPSK  | 21.78 | PASS |
| Band2  | 1.4 | 18607 | 1  | #Mid | QPSK  | 21.73 | PASS |
| Band2  | 1.4 | 18607 | 1  | #Max | QPSK  | 21.69 | PASS |
| Band2  | 1.4 | 18607 | 3  | #0   | QPSK  | 21.66 | PASS |
| Band2  | 1.4 | 18607 | 3  | #Mid | QPSK  | 21.71 | PASS |
| Band2  | 1.4 | 18607 | 3  | #Max | QPSK  | 21.73 | PASS |
| Band2  | 1.4 | 18607 | 6  | #0   | QPSK  | 20.67 | PASS |
| Band2  | 1.4 | 18607 | 1  | #0   | 16QAM | 20.98 | PASS |
| Band2  | 1.4 | 18607 | 1  | #Mid | 16QAM | 20.83 | PASS |

|       |     |       |    |      |       |       |      |
|-------|-----|-------|----|------|-------|-------|------|
| Band2 | 1.4 | 18607 | 1  | #Max | 16QAM | 20.97 | PASS |
| Band2 | 1.4 | 18607 | 3  | #0   | 16QAM | 20.79 | PASS |
| Band2 | 1.4 | 18607 | 3  | #Mid | 16QAM | 20.75 | PASS |
| Band2 | 1.4 | 18607 | 3  | #Max | 16QAM | 20.71 | PASS |
| Band2 | 1.4 | 18607 | 6  | #0   | 16QAM | 19.76 | PASS |
| Band2 | 1.4 | 18900 | 1  | #0   | QPSK  | 21.77 | PASS |
| Band2 | 1.4 | 18900 | 1  | #Mid | QPSK  | 21.75 | PASS |
| Band2 | 1.4 | 18900 | 1  | #Max | QPSK  | 21.79 | PASS |
| Band2 | 1.4 | 18900 | 3  | #0   | QPSK  | 21.73 | PASS |
| Band2 | 1.4 | 18900 | 3  | #Mid | QPSK  | 21.75 | PASS |
| Band2 | 1.4 | 18900 | 3  | #Max | QPSK  | 21.71 | PASS |
| Band2 | 1.4 | 18900 | 6  | #0   | QPSK  | 20.75 | PASS |
| Band2 | 1.4 | 18900 | 1  | #0   | 16QAM | 20.73 | PASS |
| Band2 | 1.4 | 18900 | 1  | #Mid | 16QAM | 20.98 | PASS |
| Band2 | 1.4 | 18900 | 1  | #Max | 16QAM | 21.06 | PASS |
| Band2 | 1.4 | 18900 | 3  | #0   | 16QAM | 20.68 | PASS |
| Band2 | 1.4 | 18900 | 3  | #Mid | 16QAM | 20.76 | PASS |
| Band2 | 1.4 | 18900 | 3  | #Max | 16QAM | 20.79 | PASS |
| Band2 | 1.4 | 18900 | 6  | #0   | 16QAM | 19.82 | PASS |
| Band2 | 1.4 | 19193 | 1  | #0   | QPSK  | 22.03 | PASS |
| Band2 | 1.4 | 19193 | 1  | #Mid | QPSK  | 22.03 | PASS |
| Band2 | 1.4 | 19193 | 1  | #Max | QPSK  | 22.05 | PASS |
| Band2 | 1.4 | 19193 | 3  | #0   | QPSK  | 22.07 | PASS |
| Band2 | 1.4 | 19193 | 3  | #Mid | QPSK  | 22.05 | PASS |
| Band2 | 1.4 | 19193 | 3  | #Max | QPSK  | 22.07 | PASS |
| Band2 | 1.4 | 19193 | 6  | #0   | QPSK  | 21.01 | PASS |
| Band2 | 1.4 | 19193 | 1  | #0   | 16QAM | 21.35 | PASS |
| Band2 | 1.4 | 19193 | 1  | #Mid | 16QAM | 21.34 | PASS |
| Band2 | 1.4 | 19193 | 1  | #Max | 16QAM | 21.25 | PASS |
| Band2 | 1.4 | 19193 | 3  | #0   | 16QAM | 21.10 | PASS |
| Band2 | 1.4 | 19193 | 3  | #Mid | 16QAM | 21.01 | PASS |
| Band2 | 1.4 | 19193 | 3  | #Max | 16QAM | 20.95 | PASS |
| Band2 | 1.4 | 19193 | 6  | #0   | 16QAM | 20.12 | PASS |
| Band2 | 3   | 18615 | 1  | #0   | QPSK  | 21.70 | PASS |
| Band2 | 3   | 18615 | 1  | #Mid | QPSK  | 21.70 | PASS |
| Band2 | 3   | 18615 | 1  | #Max | QPSK  | 21.70 | PASS |
| Band2 | 3   | 18615 | 8  | #0   | QPSK  | 20.78 | PASS |
| Band2 | 3   | 18615 | 8  | #Mid | QPSK  | 20.71 | PASS |
| Band2 | 3   | 18615 | 8  | #Max | QPSK  | 20.72 | PASS |
| Band2 | 3   | 18615 | 15 | #0   | QPSK  | 20.72 | PASS |
| Band2 | 3   | 18615 | 1  | #0   | 16QAM | 20.99 | PASS |
| Band2 | 3   | 18615 | 1  | #Mid | 16QAM | 21.01 | PASS |
| Band2 | 3   | 18615 | 1  | #Max | 16QAM | 20.90 | PASS |
| Band2 | 3   | 18615 | 8  | #0   | 16QAM | 19.75 | PASS |

|       |   |       |    |      |       |       |      |
|-------|---|-------|----|------|-------|-------|------|
| Band2 | 3 | 18615 | 8  | #Mid | 16QAM | 19.77 | PASS |
| Band2 | 3 | 18615 | 8  | #Max | 16QAM | 19.74 | PASS |
| Band2 | 3 | 18615 | 15 | #0   | 16QAM | 19.70 | PASS |
| Band2 | 3 | 18900 | 1  | #0   | QPSK  | 21.75 | PASS |
| Band2 | 3 | 18900 | 1  | #Mid | QPSK  | 21.78 | PASS |
| Band2 | 3 | 18900 | 1  | #Max | QPSK  | 21.81 | PASS |
| Band2 | 3 | 18900 | 8  | #0   | QPSK  | 20.75 | PASS |
| Band2 | 3 | 18900 | 8  | #Mid | QPSK  | 20.69 | PASS |
| Band2 | 3 | 18900 | 8  | #Max | QPSK  | 20.76 | PASS |
| Band2 | 3 | 18900 | 15 | #0   | QPSK  | 20.73 | PASS |
| Band2 | 3 | 18900 | 1  | #0   | 16QAM | 21.09 | PASS |
| Band2 | 3 | 18900 | 1  | #Mid | 16QAM | 21.00 | PASS |
| Band2 | 3 | 18900 | 1  | #Max | 16QAM | 21.05 | PASS |
| Band2 | 3 | 18900 | 8  | #0   | 16QAM | 19.78 | PASS |
| Band2 | 3 | 18900 | 8  | #Mid | 16QAM | 19.78 | PASS |
| Band2 | 3 | 18900 | 8  | #Max | 16QAM | 19.80 | PASS |
| Band2 | 3 | 18900 | 15 | #0   | 16QAM | 19.68 | PASS |
| Band2 | 3 | 19185 | 1  | #0   | QPSK  | 21.99 | PASS |
| Band2 | 3 | 19185 | 1  | #Mid | QPSK  | 22.04 | PASS |
| Band2 | 3 | 19185 | 1  | #Max | QPSK  | 22.03 | PASS |
| Band2 | 3 | 19185 | 8  | #0   | QPSK  | 20.99 | PASS |
| Band2 | 3 | 19185 | 8  | #Mid | QPSK  | 21.02 | PASS |
| Band2 | 3 | 19185 | 8  | #Max | QPSK  | 21.03 | PASS |
| Band2 | 3 | 19185 | 15 | #0   | QPSK  | 21.06 | PASS |
| Band2 | 3 | 19185 | 1  | #0   | 16QAM | 21.27 | PASS |
| Band2 | 3 | 19185 | 1  | #Mid | 16QAM | 21.16 | PASS |
| Band2 | 3 | 19185 | 1  | #Max | 16QAM | 21.23 | PASS |
| Band2 | 3 | 19185 | 8  | #0   | 16QAM | 20.08 | PASS |
| Band2 | 3 | 19185 | 8  | #Mid | 16QAM | 20.10 | PASS |
| Band2 | 3 | 19185 | 8  | #Max | 16QAM | 20.14 | PASS |
| Band2 | 3 | 19185 | 15 | #0   | 16QAM | 20.03 | PASS |
| Band2 | 5 | 18625 | 1  | #0   | QPSK  | 21.80 | PASS |
| Band2 | 5 | 18625 | 1  | #Mid | QPSK  | 21.72 | PASS |
| Band2 | 5 | 18625 | 1  | #Max | QPSK  | 21.71 | PASS |
| Band2 | 5 | 18625 | 12 | #0   | QPSK  | 20.70 | PASS |
| Band2 | 5 | 18625 | 12 | #Mid | QPSK  | 20.75 | PASS |
| Band2 | 5 | 18625 | 12 | #Max | QPSK  | 20.69 | PASS |
| Band2 | 5 | 18625 | 25 | #0   | QPSK  | 20.73 | PASS |
| Band2 | 5 | 18625 | 1  | #0   | 16QAM | 21.16 | PASS |
| Band2 | 5 | 18625 | 1  | #Mid | 16QAM | 21.07 | PASS |
| Band2 | 5 | 18625 | 1  | #Max | 16QAM | 21.01 | PASS |
| Band2 | 5 | 18625 | 12 | #0   | 16QAM | 19.70 | PASS |
| Band2 | 5 | 18625 | 12 | #Mid | 16QAM | 19.72 | PASS |
| Band2 | 5 | 18625 | 12 | #Max | 16QAM | 19.64 | PASS |

|       |    |       |    |      |       |       |      |
|-------|----|-------|----|------|-------|-------|------|
| Band2 | 5  | 18625 | 25 | #0   | 16QAM | 19.69 | PASS |
| Band2 | 5  | 18900 | 1  | #0   | QPSK  | 21.90 | PASS |
| Band2 | 5  | 18900 | 1  | #Mid | QPSK  | 21.79 | PASS |
| Band2 | 5  | 18900 | 1  | #Max | QPSK  | 21.86 | PASS |
| Band2 | 5  | 18900 | 12 | #0   | QPSK  | 20.72 | PASS |
| Band2 | 5  | 18900 | 12 | #Mid | QPSK  | 20.78 | PASS |
| Band2 | 5  | 18900 | 12 | #Max | QPSK  | 20.82 | PASS |
| Band2 | 5  | 18900 | 25 | #0   | QPSK  | 20.83 | PASS |
| Band2 | 5  | 18900 | 1  | #0   | 16QAM | 21.24 | PASS |
| Band2 | 5  | 18900 | 1  | #Mid | 16QAM | 21.10 | PASS |
| Band2 | 5  | 18900 | 1  | #Max | 16QAM | 21.21 | PASS |
| Band2 | 5  | 18900 | 12 | #0   | 16QAM | 19.81 | PASS |
| Band2 | 5  | 18900 | 12 | #Mid | 16QAM | 19.79 | PASS |
| Band2 | 5  | 18900 | 12 | #Max | 16QAM | 19.77 | PASS |
| Band2 | 5  | 18900 | 25 | #0   | 16QAM | 19.76 | PASS |
| Band2 | 5  | 19175 | 1  | #0   | QPSK  | 22.03 | PASS |
| Band2 | 5  | 19175 | 1  | #Mid | QPSK  | 22.11 | PASS |
| Band2 | 5  | 19175 | 1  | #Max | QPSK  | 22.12 | PASS |
| Band2 | 5  | 19175 | 12 | #0   | QPSK  | 20.96 | PASS |
| Band2 | 5  | 19175 | 12 | #Mid | QPSK  | 21.10 | PASS |
| Band2 | 5  | 19175 | 12 | #Max | QPSK  | 21.10 | PASS |
| Band2 | 5  | 19175 | 25 | #0   | QPSK  | 21.08 | PASS |
| Band2 | 5  | 19175 | 1  | #0   | 16QAM | 21.23 | PASS |
| Band2 | 5  | 19175 | 1  | #Mid | 16QAM | 21.27 | PASS |
| Band2 | 5  | 19175 | 1  | #Max | 16QAM | 21.43 | PASS |
| Band2 | 5  | 19175 | 12 | #0   | 16QAM | 19.97 | PASS |
| Band2 | 5  | 19175 | 12 | #Mid | 16QAM | 20.08 | PASS |
| Band2 | 5  | 19175 | 12 | #Max | 16QAM | 20.13 | PASS |
| Band2 | 5  | 19175 | 25 | #0   | 16QAM | 20.05 | PASS |
| Band2 | 10 | 18650 | 1  | #0   | QPSK  | 21.85 | PASS |
| Band2 | 10 | 18650 | 1  | #Mid | QPSK  | 21.62 | PASS |
| Band2 | 10 | 18650 | 1  | #Max | QPSK  | 21.67 | PASS |
| Band2 | 10 | 18650 | 25 | #0   | QPSK  | 20.63 | PASS |
| Band2 | 10 | 18650 | 25 | #Mid | QPSK  | 20.64 | PASS |
| Band2 | 10 | 18650 | 25 | #Max | QPSK  | 20.72 | PASS |
| Band2 | 10 | 18650 | 50 | #0   | QPSK  | 20.70 | PASS |
| Band2 | 10 | 18650 | 1  | #0   | 16QAM | 20.99 | PASS |
| Band2 | 10 | 18650 | 1  | #Mid | 16QAM | 20.89 | PASS |
| Band2 | 10 | 18650 | 1  | #Max | 16QAM | 20.83 | PASS |
| Band2 | 10 | 18650 | 25 | #0   | 16QAM | 19.61 | PASS |
| Band2 | 10 | 18650 | 25 | #Mid | 16QAM | 19.69 | PASS |
| Band2 | 10 | 18650 | 25 | #Max | 16QAM | 19.64 | PASS |
| Band2 | 10 | 18650 | 50 | #0   | 16QAM | 19.67 | PASS |
| Band2 | 10 | 18900 | 1  | #0   | QPSK  | 21.78 | PASS |

|       |    |       |    |      |       |       |      |
|-------|----|-------|----|------|-------|-------|------|
| Band2 | 10 | 18900 | 1  | #Mid | QPSK  | 21.78 | PASS |
| Band2 | 10 | 18900 | 1  | #Max | QPSK  | 21.80 | PASS |
| Band2 | 10 | 18900 | 25 | #0   | QPSK  | 20.69 | PASS |
| Band2 | 10 | 18900 | 25 | #Mid | QPSK  | 20.86 | PASS |
| Band2 | 10 | 18900 | 25 | #Max | QPSK  | 20.85 | PASS |
| Band2 | 10 | 18900 | 50 | #0   | QPSK  | 20.80 | PASS |
| Band2 | 10 | 18900 | 1  | #0   | 16QAM | 21.04 | PASS |
| Band2 | 10 | 18900 | 1  | #Mid | 16QAM | 21.07 | PASS |
| Band2 | 10 | 18900 | 1  | #Max | 16QAM | 21.18 | PASS |
| Band2 | 10 | 18900 | 25 | #0   | 16QAM | 19.69 | PASS |
| Band2 | 10 | 18900 | 25 | #Mid | 16QAM | 19.81 | PASS |
| Band2 | 10 | 18900 | 25 | #Max | 16QAM | 19.83 | PASS |
| Band2 | 10 | 18900 | 50 | #0   | 16QAM | 19.75 | PASS |
| Band2 | 10 | 19150 | 1  | #0   | QPSK  | 21.86 | PASS |
| Band2 | 10 | 19150 | 1  | #Mid | QPSK  | 22.03 | PASS |
| Band2 | 10 | 19150 | 1  | #Max | QPSK  | 22.14 | PASS |
| Band2 | 10 | 19150 | 25 | #0   | QPSK  | 20.99 | PASS |
| Band2 | 10 | 19150 | 25 | #Mid | QPSK  | 21.06 | PASS |
| Band2 | 10 | 19150 | 25 | #Max | QPSK  | 21.20 | PASS |
| Band2 | 10 | 19150 | 50 | #0   | QPSK  | 21.07 | PASS |
| Band2 | 10 | 19150 | 1  | #0   | 16QAM | 21.24 | PASS |
| Band2 | 10 | 19150 | 1  | #Mid | 16QAM | 21.22 | PASS |
| Band2 | 10 | 19150 | 1  | #Max | 16QAM | 21.43 | PASS |
| Band2 | 10 | 19150 | 25 | #0   | 16QAM | 19.98 | PASS |
| Band2 | 10 | 19150 | 25 | #Mid | 16QAM | 20.00 | PASS |
| Band2 | 10 | 19150 | 25 | #Max | 16QAM | 20.19 | PASS |
| Band2 | 10 | 19150 | 50 | #0   | 16QAM | 20.05 | PASS |
| Band2 | 15 | 18675 | 1  | #0   | QPSK  | 21.80 | PASS |
| Band2 | 15 | 18675 | 1  | #Mid | QPSK  | 21.63 | PASS |
| Band2 | 15 | 18675 | 1  | #Max | QPSK  | 21.59 | PASS |
| Band2 | 15 | 18675 | 36 | #0   | QPSK  | 20.62 | PASS |
| Band2 | 15 | 18675 | 36 | #Mid | QPSK  | 20.61 | PASS |
| Band2 | 15 | 18675 | 36 | #Max | QPSK  | 20.59 | PASS |
| Band2 | 15 | 18675 | 75 | #0   | QPSK  | 20.56 | PASS |
| Band2 | 15 | 18675 | 1  | #0   | 16QAM | 21.01 | PASS |
| Band2 | 15 | 18675 | 1  | #Mid | 16QAM | 20.97 | PASS |
| Band2 | 15 | 18675 | 1  | #Max | 16QAM | 20.82 | PASS |
| Band2 | 15 | 18675 | 36 | #0   | 16QAM | 19.61 | PASS |
| Band2 | 15 | 18675 | 36 | #Mid | 16QAM | 19.63 | PASS |
| Band2 | 15 | 18675 | 36 | #Max | 16QAM | 19.67 | PASS |
| Band2 | 15 | 18675 | 75 | #0   | 16QAM | 19.63 | PASS |
| Band2 | 15 | 18900 | 1  | #0   | QPSK  | 21.72 | PASS |
| Band2 | 15 | 18900 | 1  | #Mid | QPSK  | 21.84 | PASS |
| Band2 | 15 | 18900 | 1  | #Max | QPSK  | 21.79 | PASS |

|       |    |       |     |      |       |       |      |
|-------|----|-------|-----|------|-------|-------|------|
| Band2 | 15 | 18900 | 36  | #0   | QPSK  | 20.76 | PASS |
| Band2 | 15 | 18900 | 36  | #Mid | QPSK  | 20.77 | PASS |
| Band2 | 15 | 18900 | 36  | #Max | QPSK  | 20.76 | PASS |
| Band2 | 15 | 18900 | 75  | #0   | QPSK  | 20.82 | PASS |
| Band2 | 15 | 18900 | 1   | #0   | 16QAM | 20.99 | PASS |
| Band2 | 15 | 18900 | 1   | #Mid | 16QAM | 21.09 | PASS |
| Band2 | 15 | 18900 | 1   | #Max | 16QAM | 21.05 | PASS |
| Band2 | 15 | 18900 | 36  | #0   | 16QAM | 19.68 | PASS |
| Band2 | 15 | 18900 | 36  | #Mid | 16QAM | 19.70 | PASS |
| Band2 | 15 | 18900 | 36  | #Max | 16QAM | 19.83 | PASS |
| Band2 | 15 | 18900 | 75  | #0   | 16QAM | 19.79 | PASS |
| Band2 | 15 | 19125 | 1   | #0   | QPSK  | 21.81 | PASS |
| Band2 | 15 | 19125 | 1   | #Mid | QPSK  | 21.97 | PASS |
| Band2 | 15 | 19125 | 1   | #Max | QPSK  | 22.03 | PASS |
| Band2 | 15 | 19125 | 36  | #0   | QPSK  | 20.96 | PASS |
| Band2 | 15 | 19125 | 36  | #Mid | QPSK  | 20.98 | PASS |
| Band2 | 15 | 19125 | 36  | #Max | QPSK  | 21.10 | PASS |
| Band2 | 15 | 19125 | 75  | #0   | QPSK  | 21.09 | PASS |
| Band2 | 15 | 19125 | 1   | #0   | 16QAM | 21.07 | PASS |
| Band2 | 15 | 19125 | 1   | #Mid | 16QAM | 21.28 | PASS |
| Band2 | 15 | 19125 | 1   | #Max | 16QAM | 21.38 | PASS |
| Band2 | 15 | 19125 | 36  | #0   | 16QAM | 19.92 | PASS |
| Band2 | 15 | 19125 | 36  | #Mid | 16QAM | 19.94 | PASS |
| Band2 | 15 | 19125 | 36  | #Max | 16QAM | 20.06 | PASS |
| Band2 | 15 | 19125 | 75  | #0   | 16QAM | 20.04 | PASS |
| Band2 | 20 | 18700 | 1   | #0   | QPSK  | 21.72 | PASS |
| Band2 | 20 | 18700 | 1   | #Mid | QPSK  | 21.60 | PASS |
| Band2 | 20 | 18700 | 1   | #Max | QPSK  | 21.69 | PASS |
| Band2 | 20 | 18700 | 50  | #0   | QPSK  | 20.51 | PASS |
| Band2 | 20 | 18700 | 50  | #Mid | QPSK  | 20.68 | PASS |
| Band2 | 20 | 18700 | 50  | #Max | QPSK  | 20.54 | PASS |
| Band2 | 20 | 18700 | 100 | #0   | QPSK  | 20.53 | PASS |
| Band2 | 20 | 18700 | 1   | #0   | 16QAM | 21.14 | PASS |
| Band2 | 20 | 18700 | 1   | #Mid | 16QAM | 20.69 | PASS |
| Band2 | 20 | 18700 | 1   | #Max | 16QAM | 20.92 | PASS |
| Band2 | 20 | 18700 | 50  | #0   | 16QAM | 19.46 | PASS |
| Band2 | 20 | 18700 | 50  | #Mid | 16QAM | 19.66 | PASS |
| Band2 | 20 | 18700 | 50  | #Max | 16QAM | 19.53 | PASS |
| Band2 | 20 | 18700 | 100 | #0   | 16QAM | 19.56 | PASS |
| Band2 | 20 | 18900 | 1   | #0   | QPSK  | 21.70 | PASS |
| Band2 | 20 | 18900 | 1   | #Mid | QPSK  | 21.79 | PASS |
| Band2 | 20 | 18900 | 1   | #Max | QPSK  | 21.78 | PASS |
| Band2 | 20 | 18900 | 50  | #0   | QPSK  | 20.75 | PASS |
| Band2 | 20 | 18900 | 50  | #Mid | QPSK  | 20.75 | PASS |

|       |     |       |     |      |       |       |      |
|-------|-----|-------|-----|------|-------|-------|------|
| Band2 | 20  | 18900 | 50  | #Max | QPSK  | 20.94 | PASS |
| Band2 | 20  | 18900 | 100 | #0   | QPSK  | 20.84 | PASS |
| Band2 | 20  | 18900 | 1   | #0   | 16QAM | 20.89 | PASS |
| Band2 | 20  | 18900 | 1   | #Mid | 16QAM | 21.13 | PASS |
| Band2 | 20  | 18900 | 1   | #Max | 16QAM | 20.90 | PASS |
| Band2 | 20  | 18900 | 50  | #0   | 16QAM | 19.71 | PASS |
| Band2 | 20  | 18900 | 50  | #Mid | 16QAM | 19.80 | PASS |
| Band2 | 20  | 18900 | 50  | #Max | 16QAM | 19.86 | PASS |
| Band2 | 20  | 18900 | 100 | #0   | 16QAM | 19.81 | PASS |
| Band2 | 20  | 19100 | 1   | #0   | QPSK  | 21.84 | PASS |
| Band2 | 20  | 19100 | 1   | #Mid | QPSK  | 21.96 | PASS |
| Band2 | 20  | 19100 | 1   | #Max | QPSK  | 22.09 | PASS |
| Band2 | 20  | 19100 | 50  | #0   | QPSK  | 21.03 | PASS |
| Band2 | 20  | 19100 | 50  | #Mid | QPSK  | 20.92 | PASS |
| Band2 | 20  | 19100 | 50  | #Max | QPSK  | 21.05 | PASS |
| Band2 | 20  | 19100 | 100 | #0   | QPSK  | 21.08 | PASS |
| Band2 | 20  | 19100 | 1   | #0   | 16QAM | 21.13 | PASS |
| Band2 | 20  | 19100 | 1   | #Mid | 16QAM | 21.21 | PASS |
| Band2 | 20  | 19100 | 1   | #Max | 16QAM | 21.45 | PASS |
| Band2 | 20  | 19100 | 50  | #0   | 16QAM | 20.02 | PASS |
| Band2 | 20  | 19100 | 50  | #Mid | 16QAM | 19.94 | PASS |
| Band2 | 20  | 19100 | 50  | #Max | 16QAM | 20.01 | PASS |
| Band2 | 20  | 19100 | 100 | #0   | 16QAM | 20.03 | PASS |
| Band4 | 1.4 | 19957 | 1   | #0   | QPSK  | 22.25 | PASS |
| Band4 | 1.4 | 19957 | 1   | #Mid | QPSK  | 22.23 | PASS |
| Band4 | 1.4 | 19957 | 1   | #Max | QPSK  | 22.20 | PASS |
| Band4 | 1.4 | 19957 | 3   | #0   | QPSK  | 22.18 | PASS |
| Band4 | 1.4 | 19957 | 3   | #Mid | QPSK  | 22.16 | PASS |
| Band4 | 1.4 | 19957 | 3   | #Max | QPSK  | 22.20 | PASS |
| Band4 | 1.4 | 19957 | 6   | #0   | QPSK  | 21.09 | PASS |
| Band4 | 1.4 | 19957 | 1   | #0   | 16QAM | 21.40 | PASS |
| Band4 | 1.4 | 19957 | 1   | #Mid | 16QAM | 21.34 | PASS |
| Band4 | 1.4 | 19957 | 1   | #Max | 16QAM | 21.32 | PASS |
| Band4 | 1.4 | 19957 | 3   | #0   | 16QAM | 21.11 | PASS |
| Band4 | 1.4 | 19957 | 3   | #Mid | 16QAM | 21.10 | PASS |
| Band4 | 1.4 | 19957 | 3   | #Max | 16QAM | 21.11 | PASS |
| Band4 | 1.4 | 19957 | 6   | #0   | 16QAM | 20.19 | PASS |
| Band4 | 1.4 | 20175 | 1   | #0   | QPSK  | 22.05 | PASS |
| Band4 | 1.4 | 20175 | 1   | #Mid | QPSK  | 22.12 | PASS |
| Band4 | 1.4 | 20175 | 1   | #Max | QPSK  | 22.08 | PASS |
| Band4 | 1.4 | 20175 | 3   | #0   | QPSK  | 22.02 | PASS |
| Band4 | 1.4 | 20175 | 3   | #Mid | QPSK  | 22.02 | PASS |
| Band4 | 1.4 | 20175 | 3   | #Max | QPSK  | 22.01 | PASS |
| Band4 | 1.4 | 20175 | 6   | #0   | QPSK  | 21.02 | PASS |

|       |     |       |    |      |       |       |      |
|-------|-----|-------|----|------|-------|-------|------|
| Band4 | 1.4 | 20175 | 1  | #0   | 16QAM | 21.30 | PASS |
| Band4 | 1.4 | 20175 | 1  | #Mid | 16QAM | 21.31 | PASS |
| Band4 | 1.4 | 20175 | 1  | #Max | 16QAM | 21.30 | PASS |
| Band4 | 1.4 | 20175 | 3  | #0   | 16QAM | 21.03 | PASS |
| Band4 | 1.4 | 20175 | 3  | #Mid | 16QAM | 20.99 | PASS |
| Band4 | 1.4 | 20175 | 3  | #Max | 16QAM | 21.03 | PASS |
| Band4 | 1.4 | 20175 | 6  | #0   | 16QAM | 20.10 | PASS |
| Band4 | 1.4 | 20393 | 1  | #0   | QPSK  | 22.00 | PASS |
| Band4 | 1.4 | 20393 | 1  | #Mid | QPSK  | 22.04 | PASS |
| Band4 | 1.4 | 20393 | 1  | #Max | QPSK  | 22.06 | PASS |
| Band4 | 1.4 | 20393 | 3  | #0   | QPSK  | 22.05 | PASS |
| Band4 | 1.4 | 20393 | 3  | #Mid | QPSK  | 22.08 | PASS |
| Band4 | 1.4 | 20393 | 3  | #Max | QPSK  | 22.02 | PASS |
| Band4 | 1.4 | 20393 | 6  | #0   | QPSK  | 21.04 | PASS |
| Band4 | 1.4 | 20393 | 1  | #0   | 16QAM | 21.26 | PASS |
| Band4 | 1.4 | 20393 | 1  | #Mid | 16QAM | 21.32 | PASS |
| Band4 | 1.4 | 20393 | 1  | #Max | 16QAM | 21.30 | PASS |
| Band4 | 1.4 | 20393 | 3  | #0   | 16QAM | 20.94 | PASS |
| Band4 | 1.4 | 20393 | 3  | #Mid | 16QAM | 20.99 | PASS |
| Band4 | 1.4 | 20393 | 3  | #Max | 16QAM | 21.03 | PASS |
| Band4 | 1.4 | 20393 | 6  | #0   | 16QAM | 20.14 | PASS |
| Band4 | 3   | 19965 | 1  | #0   | QPSK  | 22.16 | PASS |
| Band4 | 3   | 19965 | 1  | #Mid | QPSK  | 22.07 | PASS |
| Band4 | 3   | 19965 | 1  | #Max | QPSK  | 22.06 | PASS |
| Band4 | 3   | 19965 | 8  | #0   | QPSK  | 21.16 | PASS |
| Band4 | 3   | 19965 | 8  | #Mid | QPSK  | 21.06 | PASS |
| Band4 | 3   | 19965 | 8  | #Max | QPSK  | 21.07 | PASS |
| Band4 | 3   | 19965 | 15 | #0   | QPSK  | 21.18 | PASS |
| Band4 | 3   | 19965 | 1  | #0   | 16QAM | 21.50 | PASS |
| Band4 | 3   | 19965 | 1  | #Mid | 16QAM | 21.40 | PASS |
| Band4 | 3   | 19965 | 1  | #Max | 16QAM | 21.34 | PASS |
| Band4 | 3   | 19965 | 8  | #0   | 16QAM | 20.20 | PASS |
| Band4 | 3   | 19965 | 8  | #Mid | 16QAM | 20.19 | PASS |
| Band4 | 3   | 19965 | 8  | #Max | 16QAM | 20.15 | PASS |
| Band4 | 3   | 19965 | 15 | #0   | 16QAM | 20.11 | PASS |
| Band4 | 3   | 20175 | 1  | #0   | QPSK  | 22.05 | PASS |
| Band4 | 3   | 20175 | 1  | #Mid | QPSK  | 22.03 | PASS |
| Band4 | 3   | 20175 | 1  | #Max | QPSK  | 22.07 | PASS |
| Band4 | 3   | 20175 | 8  | #0   | QPSK  | 21.03 | PASS |
| Band4 | 3   | 20175 | 8  | #Mid | QPSK  | 21.00 | PASS |
| Band4 | 3   | 20175 | 8  | #Max | QPSK  | 21.01 | PASS |
| Band4 | 3   | 20175 | 15 | #0   | QPSK  | 21.07 | PASS |
| Band4 | 3   | 20175 | 1  | #0   | 16QAM | 21.35 | PASS |
| Band4 | 3   | 20175 | 1  | #Mid | 16QAM | 21.25 | PASS |

|       |   |       |    |      |       |       |      |
|-------|---|-------|----|------|-------|-------|------|
| Band4 | 3 | 20175 | 1  | #Max | 16QAM | 21.29 | PASS |
| Band4 | 3 | 20175 | 8  | #0   | 16QAM | 20.06 | PASS |
| Band4 | 3 | 20175 | 8  | #Mid | 16QAM | 20.07 | PASS |
| Band4 | 3 | 20175 | 8  | #Max | 16QAM | 20.09 | PASS |
| Band4 | 3 | 20175 | 15 | #0   | 16QAM | 20.04 | PASS |
| Band4 | 3 | 20385 | 1  | #0   | QPSK  | 21.94 | PASS |
| Band4 | 3 | 20385 | 1  | #Mid | QPSK  | 21.99 | PASS |
| Band4 | 3 | 20385 | 1  | #Max | QPSK  | 22.07 | PASS |
| Band4 | 3 | 20385 | 8  | #0   | QPSK  | 20.98 | PASS |
| Band4 | 3 | 20385 | 8  | #Mid | QPSK  | 20.98 | PASS |
| Band4 | 3 | 20385 | 8  | #Max | QPSK  | 21.04 | PASS |
| Band4 | 3 | 20385 | 15 | #0   | QPSK  | 20.97 | PASS |
| Band4 | 3 | 20385 | 1  | #0   | 16QAM | 21.30 | PASS |
| Band4 | 3 | 20385 | 1  | #Mid | 16QAM | 21.38 | PASS |
| Band4 | 3 | 20385 | 1  | #Max | 16QAM | 21.38 | PASS |
| Band4 | 3 | 20385 | 8  | #0   | 16QAM | 20.05 | PASS |
| Band4 | 3 | 20385 | 8  | #Mid | 16QAM | 20.06 | PASS |
| Band4 | 3 | 20385 | 8  | #Max | 16QAM | 20.17 | PASS |
| Band4 | 3 | 20385 | 15 | #0   | 16QAM | 20.06 | PASS |
| Band4 | 5 | 19975 | 1  | #0   | QPSK  | 22.29 | PASS |
| Band4 | 5 | 19975 | 1  | #Mid | QPSK  | 22.16 | PASS |
| Band4 | 5 | 19975 | 1  | #Max | QPSK  | 22.18 | PASS |
| Band4 | 5 | 19975 | 12 | #0   | QPSK  | 21.12 | PASS |
| Band4 | 5 | 19975 | 12 | #Mid | QPSK  | 21.08 | PASS |
| Band4 | 5 | 19975 | 12 | #Max | QPSK  | 21.04 | PASS |
| Band4 | 5 | 19975 | 25 | #0   | QPSK  | 21.12 | PASS |
| Band4 | 5 | 19975 | 1  | #0   | 16QAM | 21.44 | PASS |
| Band4 | 5 | 19975 | 1  | #Mid | 16QAM | 21.34 | PASS |
| Band4 | 5 | 19975 | 1  | #Max | 16QAM | 21.47 | PASS |
| Band4 | 5 | 19975 | 12 | #0   | 16QAM | 20.16 | PASS |
| Band4 | 5 | 19975 | 12 | #Mid | 16QAM | 20.12 | PASS |
| Band4 | 5 | 19975 | 12 | #Max | 16QAM | 20.12 | PASS |
| Band4 | 5 | 19975 | 25 | #0   | 16QAM | 20.06 | PASS |
| Band4 | 5 | 20175 | 1  | #0   | QPSK  | 22.17 | PASS |
| Band4 | 5 | 20175 | 1  | #Mid | QPSK  | 22.05 | PASS |
| Band4 | 5 | 20175 | 1  | #Max | QPSK  | 22.19 | PASS |
| Band4 | 5 | 20175 | 12 | #0   | QPSK  | 20.99 | PASS |
| Band4 | 5 | 20175 | 12 | #Mid | QPSK  | 21.03 | PASS |
| Band4 | 5 | 20175 | 12 | #Max | QPSK  | 21.09 | PASS |
| Band4 | 5 | 20175 | 25 | #0   | QPSK  | 21.09 | PASS |
| Band4 | 5 | 20175 | 1  | #0   | 16QAM | 21.35 | PASS |
| Band4 | 5 | 20175 | 1  | #Mid | 16QAM | 21.16 | PASS |
| Band4 | 5 | 20175 | 1  | #Max | 16QAM | 21.39 | PASS |
| Band4 | 5 | 20175 | 12 | #0   | 16QAM | 20.01 | PASS |

|       |    |       |    |      |       |       |      |
|-------|----|-------|----|------|-------|-------|------|
| Band4 | 5  | 20175 | 12 | #Mid | 16QAM | 20.08 | PASS |
| Band4 | 5  | 20175 | 12 | #Max | 16QAM | 20.07 | PASS |
| Band4 | 5  | 20175 | 25 | #0   | 16QAM | 20.08 | PASS |
| Band4 | 5  | 20375 | 1  | #0   | QPSK  | 22.06 | PASS |
| Band4 | 5  | 20375 | 1  | #Mid | QPSK  | 21.98 | PASS |
| Band4 | 5  | 20375 | 1  | #Max | QPSK  | 22.15 | PASS |
| Band4 | 5  | 20375 | 12 | #0   | QPSK  | 20.89 | PASS |
| Band4 | 5  | 20375 | 12 | #Mid | QPSK  | 20.99 | PASS |
| Band4 | 5  | 20375 | 12 | #Max | QPSK  | 21.02 | PASS |
| Band4 | 5  | 20375 | 25 | #0   | QPSK  | 21.04 | PASS |
| Band4 | 5  | 20375 | 1  | #0   | 16QAM | 21.37 | PASS |
| Band4 | 5  | 20375 | 1  | #Mid | 16QAM | 21.30 | PASS |
| Band4 | 5  | 20375 | 1  | #Max | 16QAM | 21.39 | PASS |
| Band4 | 5  | 20375 | 12 | #0   | 16QAM | 19.96 | PASS |
| Band4 | 5  | 20375 | 12 | #Mid | 16QAM | 19.97 | PASS |
| Band4 | 5  | 20375 | 12 | #Max | 16QAM | 20.08 | PASS |
| Band4 | 5  | 20375 | 25 | #0   | 16QAM | 20.00 | PASS |
| Band4 | 10 | 20000 | 1  | #0   | QPSK  | 22.17 | PASS |
| Band4 | 10 | 20000 | 1  | #Mid | QPSK  | 22.05 | PASS |
| Band4 | 10 | 20000 | 1  | #Max | QPSK  | 22.09 | PASS |
| Band4 | 10 | 20000 | 25 | #0   | QPSK  | 21.17 | PASS |
| Band4 | 10 | 20000 | 25 | #Mid | QPSK  | 21.08 | PASS |
| Band4 | 10 | 20000 | 25 | #Max | QPSK  | 21.04 | PASS |
| Band4 | 10 | 20000 | 50 | #0   | QPSK  | 21.06 | PASS |
| Band4 | 10 | 20000 | 1  | #0   | 16QAM | 21.50 | PASS |
| Band4 | 10 | 20000 | 1  | #Mid | 16QAM | 21.25 | PASS |
| Band4 | 10 | 20000 | 1  | #Max | 16QAM | 21.42 | PASS |
| Band4 | 10 | 20000 | 25 | #0   | 16QAM | 20.09 | PASS |
| Band4 | 10 | 20000 | 25 | #Mid | 16QAM | 20.09 | PASS |
| Band4 | 10 | 20000 | 25 | #Max | 16QAM | 20.06 | PASS |
| Band4 | 10 | 20000 | 50 | #0   | 16QAM | 20.04 | PASS |
| Band4 | 10 | 20175 | 1  | #0   | QPSK  | 22.19 | PASS |
| Band4 | 10 | 20175 | 1  | #Mid | QPSK  | 22.03 | PASS |
| Band4 | 10 | 20175 | 1  | #Max | QPSK  | 22.12 | PASS |
| Band4 | 10 | 20175 | 25 | #0   | QPSK  | 21.02 | PASS |
| Band4 | 10 | 20175 | 25 | #Mid | QPSK  | 21.16 | PASS |
| Band4 | 10 | 20175 | 25 | #Max | QPSK  | 21.10 | PASS |
| Band4 | 10 | 20175 | 50 | #0   | QPSK  | 21.07 | PASS |
| Band4 | 10 | 20175 | 1  | #0   | 16QAM | 21.45 | PASS |
| Band4 | 10 | 20175 | 1  | #Mid | 16QAM | 21.28 | PASS |
| Band4 | 10 | 20175 | 1  | #Max | 16QAM | 21.41 | PASS |
| Band4 | 10 | 20175 | 25 | #0   | 16QAM | 19.98 | PASS |
| Band4 | 10 | 20175 | 25 | #Mid | 16QAM | 20.08 | PASS |
| Band4 | 10 | 20175 | 25 | #Max | 16QAM | 20.09 | PASS |

|       |    |       |    |      |       |       |      |
|-------|----|-------|----|------|-------|-------|------|
| Band4 | 10 | 20175 | 50 | #0   | 16QAM | 20.06 | PASS |
| Band4 | 10 | 20350 | 1  | #0   | QPSK  | 22.07 | PASS |
| Band4 | 10 | 20350 | 1  | #Mid | QPSK  | 22.04 | PASS |
| Band4 | 10 | 20350 | 1  | #Max | QPSK  | 22.13 | PASS |
| Band4 | 10 | 20350 | 25 | #0   | QPSK  | 21.07 | PASS |
| Band4 | 10 | 20350 | 25 | #Mid | QPSK  | 21.04 | PASS |
| Band4 | 10 | 20350 | 25 | #Max | QPSK  | 21.09 | PASS |
| Band4 | 10 | 20350 | 50 | #0   | QPSK  | 21.06 | PASS |
| Band4 | 10 | 20350 | 1  | #0   | 16QAM | 21.31 | PASS |
| Band4 | 10 | 20350 | 1  | #Mid | 16QAM | 21.16 | PASS |
| Band4 | 10 | 20350 | 1  | #Max | 16QAM | 21.50 | PASS |
| Band4 | 10 | 20350 | 25 | #0   | 16QAM | 19.97 | PASS |
| Band4 | 10 | 20350 | 25 | #Mid | 16QAM | 19.98 | PASS |
| Band4 | 10 | 20350 | 25 | #Max | 16QAM | 20.03 | PASS |
| Band4 | 10 | 20350 | 50 | #0   | 16QAM | 20.09 | PASS |
| Band4 | 15 | 20025 | 1  | #0   | QPSK  | 22.14 | PASS |
| Band4 | 15 | 20025 | 1  | #Mid | QPSK  | 22.13 | PASS |
| Band4 | 15 | 20025 | 1  | #Max | QPSK  | 22.09 | PASS |
| Band4 | 15 | 20025 | 36 | #0   | QPSK  | 21.06 | PASS |
| Band4 | 15 | 20025 | 36 | #Mid | QPSK  | 21.09 | PASS |
| Band4 | 15 | 20025 | 36 | #Max | QPSK  | 21.08 | PASS |
| Band4 | 15 | 20025 | 75 | #0   | QPSK  | 21.18 | PASS |
| Band4 | 15 | 20025 | 1  | #0   | 16QAM | 21.43 | PASS |
| Band4 | 15 | 20025 | 1  | #Mid | 16QAM | 21.41 | PASS |
| Band4 | 15 | 20025 | 1  | #Max | 16QAM | 21.35 | PASS |
| Band4 | 15 | 20025 | 36 | #0   | 16QAM | 20.12 | PASS |
| Band4 | 15 | 20025 | 36 | #Mid | 16QAM | 20.09 | PASS |
| Band4 | 15 | 20025 | 36 | #Max | 16QAM | 20.03 | PASS |
| Band4 | 15 | 20025 | 75 | #0   | 16QAM | 20.12 | PASS |
| Band4 | 15 | 20175 | 1  | #0   | QPSK  | 22.07 | PASS |
| Band4 | 15 | 20175 | 1  | #Mid | QPSK  | 22.11 | PASS |
| Band4 | 15 | 20175 | 1  | #Max | QPSK  | 22.06 | PASS |
| Band4 | 15 | 20175 | 36 | #0   | QPSK  | 21.02 | PASS |
| Band4 | 15 | 20175 | 36 | #Mid | QPSK  | 21.04 | PASS |
| Band4 | 15 | 20175 | 36 | #Max | QPSK  | 21.18 | PASS |
| Band4 | 15 | 20175 | 75 | #0   | QPSK  | 21.00 | PASS |
| Band4 | 15 | 20175 | 1  | #0   | 16QAM | 21.44 | PASS |
| Band4 | 15 | 20175 | 1  | #Mid | 16QAM | 21.31 | PASS |
| Band4 | 15 | 20175 | 1  | #Max | 16QAM | 21.31 | PASS |
| Band4 | 15 | 20175 | 36 | #0   | 16QAM | 19.96 | PASS |
| Band4 | 15 | 20175 | 36 | #Mid | 16QAM | 20.07 | PASS |
| Band4 | 15 | 20175 | 36 | #Max | 16QAM | 20.14 | PASS |
| Band4 | 15 | 20175 | 75 | #0   | 16QAM | 19.98 | PASS |
| Band4 | 15 | 20325 | 1  | #0   | QPSK  | 22.10 | PASS |

|       |    |       |     |      |       |       |      |
|-------|----|-------|-----|------|-------|-------|------|
| Band4 | 15 | 20325 | 1   | #Mid | QPSK  | 22.03 | PASS |
| Band4 | 15 | 20325 | 1   | #Max | QPSK  | 22.10 | PASS |
| Band4 | 15 | 20325 | 36  | #0   | QPSK  | 21.10 | PASS |
| Band4 | 15 | 20325 | 36  | #Mid | QPSK  | 20.97 | PASS |
| Band4 | 15 | 20325 | 36  | #Max | QPSK  | 21.04 | PASS |
| Band4 | 15 | 20325 | 75  | #0   | QPSK  | 21.03 | PASS |
| Band4 | 15 | 20325 | 1   | #0   | 16QAM | 21.35 | PASS |
| Band4 | 15 | 20325 | 1   | #Mid | 16QAM | 21.32 | PASS |
| Band4 | 15 | 20325 | 1   | #Max | 16QAM | 21.31 | PASS |
| Band4 | 15 | 20325 | 36  | #0   | 16QAM | 20.07 | PASS |
| Band4 | 15 | 20325 | 36  | #Mid | 16QAM | 20.06 | PASS |
| Band4 | 15 | 20325 | 36  | #Max | 16QAM | 19.98 | PASS |
| Band4 | 15 | 20325 | 75  | #0   | 16QAM | 20.02 | PASS |
| Band4 | 20 | 20050 | 1   | #0   | QPSK  | 22.18 | PASS |
| Band4 | 20 | 20050 | 1   | #Mid | QPSK  | 22.12 | PASS |
| Band4 | 20 | 20050 | 1   | #Max | QPSK  | 22.08 | PASS |
| Band4 | 20 | 20050 | 50  | #0   | QPSK  | 21.18 | PASS |
| Band4 | 20 | 20050 | 50  | #Mid | QPSK  | 21.13 | PASS |
| Band4 | 20 | 20050 | 50  | #Max | QPSK  | 21.30 | PASS |
| Band4 | 20 | 20050 | 100 | #0   | QPSK  | 21.22 | PASS |
| Band4 | 20 | 20050 | 1   | #0   | 16QAM | 21.52 | PASS |
| Band4 | 20 | 20050 | 1   | #Mid | 16QAM | 21.36 | PASS |
| Band4 | 20 | 20050 | 1   | #Max | 16QAM | 21.32 | PASS |
| Band4 | 20 | 20050 | 50  | #0   | 16QAM | 20.13 | PASS |
| Band4 | 20 | 20050 | 50  | #Mid | 16QAM | 20.12 | PASS |
| Band4 | 20 | 20050 | 50  | #Max | 16QAM | 20.22 | PASS |
| Band4 | 20 | 20050 | 100 | #0   | 16QAM | 20.17 | PASS |
| Band4 | 20 | 20175 | 1   | #0   | QPSK  | 22.09 | PASS |
| Band4 | 20 | 20175 | 1   | #Mid | QPSK  | 22.11 | PASS |
| Band4 | 20 | 20175 | 1   | #Max | QPSK  | 22.16 | PASS |
| Band4 | 20 | 20175 | 50  | #0   | QPSK  | 20.85 | PASS |
| Band4 | 20 | 20175 | 50  | #Mid | QPSK  | 21.10 | PASS |
| Band4 | 20 | 20175 | 50  | #Max | QPSK  | 21.10 | PASS |
| Band4 | 20 | 20175 | 100 | #0   | QPSK  | 20.98 | PASS |
| Band4 | 20 | 20175 | 1   | #0   | 16QAM | 21.32 | PASS |
| Band4 | 20 | 20175 | 1   | #Mid | 16QAM | 21.25 | PASS |
| Band4 | 20 | 20175 | 1   | #Max | 16QAM | 21.47 | PASS |
| Band4 | 20 | 20175 | 50  | #0   | 16QAM | 19.89 | PASS |
| Band4 | 20 | 20175 | 50  | #Mid | 16QAM | 20.05 | PASS |
| Band4 | 20 | 20175 | 50  | #Max | 16QAM | 20.16 | PASS |
| Band4 | 20 | 20175 | 100 | #0   | 16QAM | 19.95 | PASS |
| Band4 | 20 | 20300 | 1   | #0   | QPSK  | 22.10 | PASS |
| Band4 | 20 | 20300 | 1   | #Mid | QPSK  | 22.12 | PASS |
| Band4 | 20 | 20300 | 1   | #Max | QPSK  | 22.10 | PASS |

|        |    |       |     |      |       |       |      |
|--------|----|-------|-----|------|-------|-------|------|
| Band4  | 20 | 20300 | 50  | #0   | QPSK  | 21.13 | PASS |
| Band4  | 20 | 20300 | 50  | #Mid | QPSK  | 21.01 | PASS |
| Band4  | 20 | 20300 | 50  | #Max | QPSK  | 21.01 | PASS |
| Band4  | 20 | 20300 | 100 | #0   | QPSK  | 21.06 | PASS |
| Band4  | 20 | 20300 | 1   | #0   | 16QAM | 21.23 | PASS |
| Band4  | 20 | 20300 | 1   | #Mid | 16QAM | 21.30 | PASS |
| Band4  | 20 | 20300 | 1   | #Max | 16QAM | 21.55 | PASS |
| Band4  | 20 | 20300 | 50  | #0   | 16QAM | 20.20 | PASS |
| Band4  | 20 | 20300 | 50  | #Mid | 16QAM | 20.06 | PASS |
| Band4  | 20 | 20300 | 50  | #Max | 16QAM | 20.02 | PASS |
| Band4  | 20 | 20300 | 100 | #0   | 16QAM | 20.03 | PASS |
| Band41 | 5  | 39675 | 1   | #0   | QPSK  | 23.82 | PASS |
| Band41 | 5  | 39675 | 1   | #Mid | QPSK  | 23.78 | PASS |
| Band41 | 5  | 39675 | 1   | #Max | QPSK  | 23.77 | PASS |
| Band41 | 5  | 39675 | 12  | #0   | QPSK  | 22.76 | PASS |
| Band41 | 5  | 39675 | 12  | #Mid | QPSK  | 22.79 | PASS |
| Band41 | 5  | 39675 | 12  | #Max | QPSK  | 22.76 | PASS |
| Band41 | 5  | 39675 | 25  | #0   | QPSK  | 22.77 | PASS |
| Band41 | 5  | 39675 | 1   | #0   | 16QAM | 22.99 | PASS |
| Band41 | 5  | 39675 | 1   | #Mid | 16QAM | 22.95 | PASS |
| Band41 | 5  | 39675 | 1   | #Max | 16QAM | 22.95 | PASS |
| Band41 | 5  | 39675 | 12  | #0   | 16QAM | 21.77 | PASS |
| Band41 | 5  | 39675 | 12  | #Mid | 16QAM | 21.77 | PASS |
| Band41 | 5  | 39675 | 12  | #Max | 16QAM | 21.76 | PASS |
| Band41 | 5  | 39675 | 25  | #0   | 16QAM | 21.78 | PASS |
| Band41 | 5  | 40620 | 1   | #0   | QPSK  | 23.75 | PASS |
| Band41 | 5  | 40620 | 1   | #Mid | QPSK  | 23.59 | PASS |
| Band41 | 5  | 40620 | 1   | #Max | QPSK  | 23.62 | PASS |
| Band41 | 5  | 40620 | 12  | #0   | QPSK  | 22.58 | PASS |
| Band41 | 5  | 40620 | 12  | #Mid | QPSK  | 22.55 | PASS |
| Band41 | 5  | 40620 | 12  | #Max | QPSK  | 22.51 | PASS |
| Band41 | 5  | 40620 | 25  | #0   | QPSK  | 22.57 | PASS |
| Band41 | 5  | 40620 | 1   | #0   | 16QAM | 22.86 | PASS |
| Band41 | 5  | 40620 | 1   | #Mid | 16QAM | 22.76 | PASS |
| Band41 | 5  | 40620 | 1   | #Max | 16QAM | 22.79 | PASS |
| Band41 | 5  | 40620 | 12  | #0   | 16QAM | 21.61 | PASS |
| Band41 | 5  | 40620 | 12  | #Mid | 16QAM | 21.59 | PASS |
| Band41 | 5  | 40620 | 12  | #Max | 16QAM | 21.58 | PASS |
| Band41 | 5  | 40620 | 25  | #0   | 16QAM | 21.60 | PASS |
| Band41 | 5  | 41565 | 1   | #0   | QPSK  | 23.69 | PASS |
| Band41 | 5  | 41565 | 1   | #Mid | QPSK  | 23.65 | PASS |
| Band41 | 5  | 41565 | 1   | #Max | QPSK  | 23.63 | PASS |
| Band41 | 5  | 41565 | 12  | #0   | QPSK  | 22.60 | PASS |
| Band41 | 5  | 41565 | 12  | #Mid | QPSK  | 22.61 | PASS |

|        |    |       |    |      |       |       |      |
|--------|----|-------|----|------|-------|-------|------|
| Band41 | 5  | 41565 | 12 | #Max | QPSK  | 22.62 | PASS |
| Band41 | 5  | 41565 | 25 | #0   | QPSK  | 22.68 | PASS |
| Band41 | 5  | 41565 | 1  | #0   | 16QAM | 22.85 | PASS |
| Band41 | 5  | 41565 | 1  | #Mid | 16QAM | 22.87 | PASS |
| Band41 | 5  | 41565 | 1  | #Max | 16QAM | 22.82 | PASS |
| Band41 | 5  | 41565 | 12 | #0   | 16QAM | 21.67 | PASS |
| Band41 | 5  | 41565 | 12 | #Mid | 16QAM | 21.68 | PASS |
| Band41 | 5  | 41565 | 12 | #Max | 16QAM | 21.58 | PASS |
| Band41 | 5  | 41565 | 25 | #0   | 16QAM | 21.65 | PASS |
| Band41 | 10 | 39700 | 1  | #0   | QPSK  | 23.82 | PASS |
| Band41 | 10 | 39700 | 1  | #Mid | QPSK  | 23.77 | PASS |
| Band41 | 10 | 39700 | 1  | #Max | QPSK  | 23.66 | PASS |
| Band41 | 10 | 39700 | 25 | #0   | QPSK  | 22.80 | PASS |
| Band41 | 10 | 39700 | 25 | #Mid | QPSK  | 22.74 | PASS |
| Band41 | 10 | 39700 | 25 | #Max | QPSK  | 22.70 | PASS |
| Band41 | 10 | 39700 | 50 | #0   | QPSK  | 22.73 | PASS |
| Band41 | 10 | 39700 | 1  | #0   | 16QAM | 23.00 | PASS |
| Band41 | 10 | 39700 | 1  | #Mid | 16QAM | 22.93 | PASS |
| Band41 | 10 | 39700 | 1  | #Max | 16QAM | 22.91 | PASS |
| Band41 | 10 | 39700 | 25 | #0   | 16QAM | 21.81 | PASS |
| Band41 | 10 | 39700 | 25 | #Mid | 16QAM | 21.75 | PASS |
| Band41 | 10 | 39700 | 25 | #Max | 16QAM | 21.66 | PASS |
| Band41 | 10 | 39700 | 50 | #0   | 16QAM | 21.81 | PASS |
| Band41 | 10 | 40620 | 1  | #0   | QPSK  | 23.84 | PASS |
| Band41 | 10 | 40620 | 1  | #Mid | QPSK  | 23.68 | PASS |
| Band41 | 10 | 40620 | 1  | #Max | QPSK  | 23.57 | PASS |
| Band41 | 10 | 40620 | 25 | #0   | QPSK  | 22.70 | PASS |
| Band41 | 10 | 40620 | 25 | #Mid | QPSK  | 22.62 | PASS |
| Band41 | 10 | 40620 | 25 | #Max | QPSK  | 22.53 | PASS |
| Band41 | 10 | 40620 | 50 | #0   | QPSK  | 22.62 | PASS |
| Band41 | 10 | 40620 | 1  | #0   | 16QAM | 22.99 | PASS |
| Band41 | 10 | 40620 | 1  | #Mid | 16QAM | 22.85 | PASS |
| Band41 | 10 | 40620 | 1  | #Max | 16QAM | 22.75 | PASS |
| Band41 | 10 | 40620 | 25 | #0   | 16QAM | 21.70 | PASS |
| Band41 | 10 | 40620 | 25 | #Mid | 16QAM | 21.66 | PASS |
| Band41 | 10 | 40620 | 25 | #Max | 16QAM | 21.56 | PASS |
| Band41 | 10 | 40620 | 50 | #0   | 16QAM | 21.72 | PASS |
| Band41 | 10 | 41540 | 1  | #0   | QPSK  | 23.56 | PASS |
| Band41 | 10 | 41540 | 1  | #Mid | QPSK  | 23.67 | PASS |
| Band41 | 10 | 41540 | 1  | #Max | QPSK  | 23.60 | PASS |
| Band41 | 10 | 41540 | 25 | #0   | QPSK  | 22.62 | PASS |
| Band41 | 10 | 41540 | 25 | #Mid | QPSK  | 22.68 | PASS |
| Band41 | 10 | 41540 | 25 | #Max | QPSK  | 22.68 | PASS |
| Band41 | 10 | 41540 | 50 | #0   | QPSK  | 22.63 | PASS |

|        |    |       |    |      |       |       |      |
|--------|----|-------|----|------|-------|-------|------|
| Band41 | 10 | 41540 | 1  | #0   | 16QAM | 22.73 | PASS |
| Band41 | 10 | 41540 | 1  | #Mid | 16QAM | 22.84 | PASS |
| Band41 | 10 | 41540 | 1  | #Max | 16QAM | 22.83 | PASS |
| Band41 | 10 | 41540 | 25 | #0   | 16QAM | 21.61 | PASS |
| Band41 | 10 | 41540 | 25 | #Mid | 16QAM | 21.66 | PASS |
| Band41 | 10 | 41540 | 25 | #Max | 16QAM | 21.70 | PASS |
| Band41 | 10 | 41540 | 50 | #0   | 16QAM | 21.64 | PASS |
| Band41 | 15 | 39725 | 1  | #0   | QPSK  | 23.81 | PASS |
| Band41 | 15 | 39725 | 1  | #Mid | QPSK  | 23.72 | PASS |
| Band41 | 15 | 39725 | 1  | #Max | QPSK  | 23.68 | PASS |
| Band41 | 15 | 39725 | 36 | #0   | QPSK  | 22.74 | PASS |
| Band41 | 15 | 39725 | 36 | #Mid | QPSK  | 22.67 | PASS |
| Band41 | 15 | 39725 | 36 | #Max | QPSK  | 22.62 | PASS |
| Band41 | 15 | 39725 | 75 | #0   | QPSK  | 22.67 | PASS |
| Band41 | 15 | 39725 | 1  | #0   | 16QAM | 22.99 | PASS |
| Band41 | 15 | 39725 | 1  | #Mid | 16QAM | 22.94 | PASS |
| Band41 | 15 | 39725 | 1  | #Max | 16QAM | 22.87 | PASS |
| Band41 | 15 | 39725 | 36 | #0   | 16QAM | 21.68 | PASS |
| Band41 | 15 | 39725 | 36 | #Mid | 16QAM | 21.71 | PASS |
| Band41 | 15 | 39725 | 36 | #Max | 16QAM | 21.68 | PASS |
| Band41 | 15 | 39725 | 75 | #0   | 16QAM | 21.68 | PASS |
| Band41 | 15 | 40620 | 1  | #0   | QPSK  | 23.92 | PASS |
| Band41 | 15 | 40620 | 1  | #Mid | QPSK  | 23.64 | PASS |
| Band41 | 15 | 40620 | 1  | #Max | QPSK  | 23.56 | PASS |
| Band41 | 15 | 40620 | 36 | #0   | QPSK  | 22.70 | PASS |
| Band41 | 15 | 40620 | 36 | #Mid | QPSK  | 22.54 | PASS |
| Band41 | 15 | 40620 | 36 | #Max | QPSK  | 22.51 | PASS |
| Band41 | 15 | 40620 | 75 | #0   | QPSK  | 22.68 | PASS |
| Band41 | 15 | 40620 | 1  | #0   | 16QAM | 23.14 | PASS |
| Band41 | 15 | 40620 | 1  | #Mid | 16QAM | 22.83 | PASS |
| Band41 | 15 | 40620 | 1  | #Max | 16QAM | 22.76 | PASS |
| Band41 | 15 | 40620 | 36 | #0   | 16QAM | 21.71 | PASS |
| Band41 | 15 | 40620 | 36 | #Mid | 16QAM | 21.56 | PASS |
| Band41 | 15 | 40620 | 36 | #Max | 16QAM | 21.54 | PASS |
| Band41 | 15 | 40620 | 75 | #0   | 16QAM | 21.70 | PASS |
| Band41 | 15 | 41515 | 1  | #0   | QPSK  | 23.30 | PASS |
| Band41 | 15 | 41515 | 1  | #Mid | QPSK  | 23.53 | PASS |
| Band41 | 15 | 41515 | 1  | #Max | QPSK  | 23.56 | PASS |
| Band41 | 15 | 41515 | 36 | #0   | QPSK  | 22.32 | PASS |
| Band41 | 15 | 41515 | 36 | #Mid | QPSK  | 22.48 | PASS |
| Band41 | 15 | 41515 | 36 | #Max | QPSK  | 22.51 | PASS |
| Band41 | 15 | 41515 | 75 | #0   | QPSK  | 22.44 | PASS |
| Band41 | 15 | 41515 | 1  | #0   | 16QAM | 22.50 | PASS |
| Band41 | 15 | 41515 | 1  | #Mid | 16QAM | 22.65 | PASS |

|        |    |       |     |      |       |       |      |
|--------|----|-------|-----|------|-------|-------|------|
| Band41 | 15 | 41515 | 1   | #Max | 16QAM | 22.71 | PASS |
| Band41 | 15 | 41515 | 36  | #0   | 16QAM | 21.35 | PASS |
| Band41 | 15 | 41515 | 36  | #Mid | 16QAM | 21.44 | PASS |
| Band41 | 15 | 41515 | 36  | #Max | 16QAM | 21.55 | PASS |
| Band41 | 15 | 41515 | 75  | #0   | 16QAM | 21.45 | PASS |
| Band41 | 20 | 39750 | 1   | #0   | QPSK  | 23.82 | PASS |
| Band41 | 20 | 39750 | 1   | #Mid | QPSK  | 23.75 | PASS |
| Band41 | 20 | 39750 | 1   | #Max | QPSK  | 23.74 | PASS |
| Band41 | 20 | 39750 | 50  | #0   | QPSK  | 22.75 | PASS |
| Band41 | 20 | 39750 | 50  | #Mid | QPSK  | 22.72 | PASS |
| Band41 | 20 | 39750 | 50  | #Max | QPSK  | 22.70 | PASS |
| Band41 | 20 | 39750 | 100 | #0   | QPSK  | 22.73 | PASS |
| Band41 | 20 | 39750 | 1   | #0   | 16QAM | 23.03 | PASS |
| Band41 | 20 | 39750 | 1   | #Mid | 16QAM | 22.93 | PASS |
| Band41 | 20 | 39750 | 1   | #Max | 16QAM | 22.97 | PASS |
| Band41 | 20 | 39750 | 50  | #0   | 16QAM | 21.82 | PASS |
| Band41 | 20 | 39750 | 50  | #Mid | 16QAM | 21.82 | PASS |
| Band41 | 20 | 39750 | 50  | #Max | 16QAM | 21.78 | PASS |
| Band41 | 20 | 39750 | 100 | #0   | 16QAM | 21.81 | PASS |
| Band41 | 20 | 40620 | 1   | #0   | QPSK  | 24.04 | PASS |
| Band41 | 20 | 40620 | 1   | #Mid | QPSK  | 23.70 | PASS |
| Band41 | 20 | 40620 | 1   | #Max | QPSK  | 23.58 | PASS |
| Band41 | 20 | 40620 | 50  | #0   | QPSK  | 22.85 | PASS |
| Band41 | 20 | 40620 | 50  | #Mid | QPSK  | 22.75 | PASS |
| Band41 | 20 | 40620 | 50  | #Max | QPSK  | 22.61 | PASS |
| Band41 | 20 | 40620 | 100 | #0   | QPSK  | 22.68 | PASS |
| Band41 | 20 | 40620 | 1   | #0   | 16QAM | 23.20 | PASS |
| Band41 | 20 | 40620 | 1   | #Mid | 16QAM | 22.92 | PASS |
| Band41 | 20 | 40620 | 1   | #Max | 16QAM | 22.76 | PASS |
| Band41 | 20 | 40620 | 50  | #0   | 16QAM | 21.88 | PASS |
| Band41 | 20 | 40620 | 50  | #Mid | 16QAM | 21.69 | PASS |
| Band41 | 20 | 40620 | 50  | #Max | 16QAM | 21.66 | PASS |
| Band41 | 20 | 40620 | 100 | #0   | 16QAM | 21.68 | PASS |
| Band41 | 20 | 41490 | 1   | #0   | QPSK  | 23.33 | PASS |
| Band41 | 20 | 41490 | 1   | #Mid | QPSK  | 23.43 | PASS |
| Band41 | 20 | 41490 | 1   | #Max | QPSK  | 23.57 | PASS |
| Band41 | 20 | 41490 | 50  | #0   | QPSK  | 22.29 | PASS |
| Band41 | 20 | 41490 | 50  | #Mid | QPSK  | 22.47 | PASS |
| Band41 | 20 | 41490 | 50  | #Max | QPSK  | 22.57 | PASS |
| Band41 | 20 | 41490 | 100 | #0   | QPSK  | 22.50 | PASS |
| Band41 | 20 | 41490 | 1   | #0   | 16QAM | 22.51 | PASS |
| Band41 | 20 | 41490 | 1   | #Mid | 16QAM | 22.62 | PASS |
| Band41 | 20 | 41490 | 1   | #Max | 16QAM | 22.76 | PASS |
| Band41 | 20 | 41490 | 50  | #0   | 16QAM | 21.30 | PASS |

|        |     |       |     |      |       |       |      |
|--------|-----|-------|-----|------|-------|-------|------|
| Band41 | 20  | 41490 | 50  | #Mid | 16QAM | 21.44 | PASS |
| Band41 | 20  | 41490 | 50  | #Max | 16QAM | 21.66 | PASS |
| Band41 | 20  | 41490 | 100 | #0   | 16QAM | 21.49 | PASS |
| Band5  | 1.4 | 20407 | 1   | #0   | QPSK  | 22.86 | PASS |
| Band5  | 1.4 | 20407 | 1   | #Mid | QPSK  | 22.92 | PASS |
| Band5  | 1.4 | 20407 | 1   | #Max | QPSK  | 23.01 | PASS |
| Band5  | 1.4 | 20407 | 3   | #0   | QPSK  | 22.88 | PASS |
| Band5  | 1.4 | 20407 | 3   | #Mid | QPSK  | 22.92 | PASS |
| Band5  | 1.4 | 20407 | 3   | #Max | QPSK  | 22.92 | PASS |
| Band5  | 1.4 | 20407 | 6   | #0   | QPSK  | 21.91 | PASS |
| Band5  | 1.4 | 20407 | 1   | #0   | 16QAM | 22.15 | PASS |
| Band5  | 1.4 | 20407 | 1   | #Mid | 16QAM | 22.15 | PASS |
| Band5  | 1.4 | 20407 | 1   | #Max | 16QAM | 22.09 | PASS |
| Band5  | 1.4 | 20407 | 3   | #0   | 16QAM | 21.84 | PASS |
| Band5  | 1.4 | 20407 | 3   | #Mid | 16QAM | 21.91 | PASS |
| Band5  | 1.4 | 20407 | 3   | #Max | 16QAM | 21.81 | PASS |
| Band5  | 1.4 | 20407 | 6   | #0   | 16QAM | 20.96 | PASS |
| Band5  | 1.4 | 20525 | 1   | #0   | QPSK  | 23.04 | PASS |
| Band5  | 1.4 | 20525 | 1   | #Mid | QPSK  | 23.04 | PASS |
| Band5  | 1.4 | 20525 | 1   | #Max | QPSK  | 23.06 | PASS |
| Band5  | 1.4 | 20525 | 3   | #0   | QPSK  | 22.97 | PASS |
| Band5  | 1.4 | 20525 | 3   | #Mid | QPSK  | 23.03 | PASS |
| Band5  | 1.4 | 20525 | 3   | #Max | QPSK  | 23.01 | PASS |
| Band5  | 1.4 | 20525 | 6   | #0   | QPSK  | 22.00 | PASS |
| Band5  | 1.4 | 20525 | 1   | #0   | 16QAM | 22.26 | PASS |
| Band5  | 1.4 | 20525 | 1   | #Mid | 16QAM | 22.36 | PASS |
| Band5  | 1.4 | 20525 | 1   | #Max | 16QAM | 22.24 | PASS |
| Band5  | 1.4 | 20525 | 3   | #0   | 16QAM | 22.04 | PASS |
| Band5  | 1.4 | 20525 | 3   | #Mid | 16QAM | 21.93 | PASS |
| Band5  | 1.4 | 20525 | 3   | #Max | 16QAM | 21.90 | PASS |
| Band5  | 1.4 | 20525 | 6   | #0   | 16QAM | 21.07 | PASS |
| Band5  | 1.4 | 20643 | 1   | #0   | QPSK  | 23.05 | PASS |
| Band5  | 1.4 | 20643 | 1   | #Mid | QPSK  | 23.09 | PASS |
| Band5  | 1.4 | 20643 | 1   | #Max | QPSK  | 23.03 | PASS |
| Band5  | 1.4 | 20643 | 3   | #0   | QPSK  | 23.07 | PASS |
| Band5  | 1.4 | 20643 | 3   | #Mid | QPSK  | 23.07 | PASS |
| Band5  | 1.4 | 20643 | 3   | #Max | QPSK  | 23.07 | PASS |
| Band5  | 1.4 | 20643 | 6   | #0   | QPSK  | 22.03 | PASS |
| Band5  | 1.4 | 20643 | 1   | #0   | 16QAM | 22.25 | PASS |
| Band5  | 1.4 | 20643 | 1   | #Mid | 16QAM | 22.43 | PASS |
| Band5  | 1.4 | 20643 | 1   | #Max | 16QAM | 22.32 | PASS |
| Band5  | 1.4 | 20643 | 3   | #0   | 16QAM | 22.06 | PASS |
| Band5  | 1.4 | 20643 | 3   | #Mid | 16QAM | 22.02 | PASS |
| Band5  | 1.4 | 20643 | 3   | #Max | 16QAM | 21.98 | PASS |

|       |     |       |    |      |       |       |      |
|-------|-----|-------|----|------|-------|-------|------|
| Band5 | 1.4 | 20643 | 6  | #0   | 16QAM | 21.12 | PASS |
| Band5 | 3   | 20415 | 1  | #0   | QPSK  | 22.87 | PASS |
| Band5 | 3   | 20415 | 1  | #Mid | QPSK  | 22.96 | PASS |
| Band5 | 3   | 20415 | 1  | #Max | QPSK  | 22.96 | PASS |
| Band5 | 3   | 20415 | 8  | #0   | QPSK  | 21.90 | PASS |
| Band5 | 3   | 20415 | 8  | #Mid | QPSK  | 21.92 | PASS |
| Band5 | 3   | 20415 | 8  | #Max | QPSK  | 21.91 | PASS |
| Band5 | 3   | 20415 | 15 | #0   | QPSK  | 21.90 | PASS |
| Band5 | 3   | 20415 | 1  | #0   | 16QAM | 22.01 | PASS |
| Band5 | 3   | 20415 | 1  | #Mid | 16QAM | 22.19 | PASS |
| Band5 | 3   | 20415 | 1  | #Max | 16QAM | 22.19 | PASS |
| Band5 | 3   | 20415 | 8  | #0   | 16QAM | 20.96 | PASS |
| Band5 | 3   | 20415 | 8  | #Mid | 16QAM | 21.00 | PASS |
| Band5 | 3   | 20415 | 8  | #Max | 16QAM | 21.05 | PASS |
| Band5 | 3   | 20415 | 15 | #0   | 16QAM | 20.95 | PASS |
| Band5 | 3   | 20525 | 1  | #0   | QPSK  | 23.02 | PASS |
| Band5 | 3   | 20525 | 1  | #Mid | QPSK  | 23.13 | PASS |
| Band5 | 3   | 20525 | 1  | #Max | QPSK  | 23.00 | PASS |
| Band5 | 3   | 20525 | 8  | #0   | QPSK  | 22.04 | PASS |
| Band5 | 3   | 20525 | 8  | #Mid | QPSK  | 22.06 | PASS |
| Band5 | 3   | 20525 | 8  | #Max | QPSK  | 22.03 | PASS |
| Band5 | 3   | 20525 | 15 | #0   | QPSK  | 22.05 | PASS |
| Band5 | 3   | 20525 | 1  | #0   | 16QAM | 22.28 | PASS |
| Band5 | 3   | 20525 | 1  | #Mid | 16QAM | 22.24 | PASS |
| Band5 | 3   | 20525 | 1  | #Max | 16QAM | 22.33 | PASS |
| Band5 | 3   | 20525 | 8  | #0   | 16QAM | 21.08 | PASS |
| Band5 | 3   | 20525 | 8  | #Mid | 16QAM | 21.06 | PASS |
| Band5 | 3   | 20525 | 8  | #Max | 16QAM | 21.09 | PASS |
| Band5 | 3   | 20525 | 15 | #0   | 16QAM | 21.05 | PASS |
| Band5 | 3   | 20635 | 1  | #0   | QPSK  | 23.06 | PASS |
| Band5 | 3   | 20635 | 1  | #Mid | QPSK  | 23.04 | PASS |
| Band5 | 3   | 20635 | 1  | #Max | QPSK  | 23.06 | PASS |
| Band5 | 3   | 20635 | 8  | #0   | QPSK  | 22.12 | PASS |
| Band5 | 3   | 20635 | 8  | #Mid | QPSK  | 22.07 | PASS |
| Band5 | 3   | 20635 | 8  | #Max | QPSK  | 22.04 | PASS |
| Band5 | 3   | 20635 | 15 | #0   | QPSK  | 22.10 | PASS |
| Band5 | 3   | 20635 | 1  | #0   | 16QAM | 22.39 | PASS |
| Band5 | 3   | 20635 | 1  | #Mid | 16QAM | 22.39 | PASS |
| Band5 | 3   | 20635 | 1  | #Max | 16QAM | 22.27 | PASS |
| Band5 | 3   | 20635 | 8  | #0   | 16QAM | 21.12 | PASS |
| Band5 | 3   | 20635 | 8  | #Mid | 16QAM | 21.04 | PASS |
| Band5 | 3   | 20635 | 8  | #Max | 16QAM | 21.07 | PASS |
| Band5 | 3   | 20635 | 15 | #0   | 16QAM | 21.02 | PASS |
| Band5 | 5   | 20425 | 1  | #0   | QPSK  | 22.90 | PASS |

|       |    |       |    |      |       |       |      |
|-------|----|-------|----|------|-------|-------|------|
| Band5 | 5  | 20425 | 1  | #Mid | QPSK  | 22.95 | PASS |
| Band5 | 5  | 20425 | 1  | #Max | QPSK  | 22.95 | PASS |
| Band5 | 5  | 20425 | 12 | #0   | QPSK  | 21.90 | PASS |
| Band5 | 5  | 20425 | 12 | #Mid | QPSK  | 21.98 | PASS |
| Band5 | 5  | 20425 | 12 | #Max | QPSK  | 21.90 | PASS |
| Band5 | 5  | 20425 | 25 | #0   | QPSK  | 21.99 | PASS |
| Band5 | 5  | 20425 | 1  | #0   | 16QAM | 22.04 | PASS |
| Band5 | 5  | 20425 | 1  | #Mid | 16QAM | 22.16 | PASS |
| Band5 | 5  | 20425 | 1  | #Max | 16QAM | 22.19 | PASS |
| Band5 | 5  | 20425 | 12 | #0   | 16QAM | 20.95 | PASS |
| Band5 | 5  | 20425 | 12 | #Mid | 16QAM | 20.94 | PASS |
| Band5 | 5  | 20425 | 12 | #Max | 16QAM | 20.95 | PASS |
| Band5 | 5  | 20425 | 25 | #0   | 16QAM | 20.92 | PASS |
| Band5 | 5  | 20525 | 1  | #0   | QPSK  | 23.05 | PASS |
| Band5 | 5  | 20525 | 1  | #Mid | QPSK  | 23.02 | PASS |
| Band5 | 5  | 20525 | 1  | #Max | QPSK  | 23.13 | PASS |
| Band5 | 5  | 20525 | 12 | #0   | QPSK  | 22.08 | PASS |
| Band5 | 5  | 20525 | 12 | #Mid | QPSK  | 21.97 | PASS |
| Band5 | 5  | 20525 | 12 | #Max | QPSK  | 21.96 | PASS |
| Band5 | 5  | 20525 | 25 | #0   | QPSK  | 22.05 | PASS |
| Band5 | 5  | 20525 | 1  | #0   | 16QAM | 22.30 | PASS |
| Band5 | 5  | 20525 | 1  | #Mid | 16QAM | 22.29 | PASS |
| Band5 | 5  | 20525 | 1  | #Max | 16QAM | 22.38 | PASS |
| Band5 | 5  | 20525 | 12 | #0   | 16QAM | 20.99 | PASS |
| Band5 | 5  | 20525 | 12 | #Mid | 16QAM | 21.10 | PASS |
| Band5 | 5  | 20525 | 12 | #Max | 16QAM | 20.97 | PASS |
| Band5 | 5  | 20525 | 25 | #0   | 16QAM | 21.03 | PASS |
| Band5 | 5  | 20625 | 1  | #0   | QPSK  | 23.11 | PASS |
| Band5 | 5  | 20625 | 1  | #Mid | QPSK  | 23.09 | PASS |
| Band5 | 5  | 20625 | 1  | #Max | QPSK  | 23.14 | PASS |
| Band5 | 5  | 20625 | 12 | #0   | QPSK  | 22.09 | PASS |
| Band5 | 5  | 20625 | 12 | #Mid | QPSK  | 22.03 | PASS |
| Band5 | 5  | 20625 | 12 | #Max | QPSK  | 21.93 | PASS |
| Band5 | 5  | 20625 | 25 | #0   | QPSK  | 22.10 | PASS |
| Band5 | 5  | 20625 | 1  | #0   | 16QAM | 22.39 | PASS |
| Band5 | 5  | 20625 | 1  | #Mid | 16QAM | 22.28 | PASS |
| Band5 | 5  | 20625 | 1  | #Max | 16QAM | 22.45 | PASS |
| Band5 | 5  | 20625 | 12 | #0   | 16QAM | 21.07 | PASS |
| Band5 | 5  | 20625 | 12 | #Mid | 16QAM | 21.10 | PASS |
| Band5 | 5  | 20625 | 12 | #Max | 16QAM | 20.92 | PASS |
| Band5 | 5  | 20625 | 25 | #0   | 16QAM | 21.06 | PASS |
| Band5 | 10 | 20450 | 1  | #0   | QPSK  | 22.95 | PASS |
| Band5 | 10 | 20450 | 1  | #Mid | QPSK  | 22.91 | PASS |
| Band5 | 10 | 20450 | 1  | #Max | QPSK  | 23.05 | PASS |

|        |     |        |    |      |       |       |      |
|--------|-----|--------|----|------|-------|-------|------|
| Band5  | 10  | 20450  | 25 | #0   | QPSK  | 21.81 | PASS |
| Band5  | 10  | 20450  | 25 | #Mid | QPSK  | 21.94 | PASS |
| Band5  | 10  | 20450  | 25 | #Max | QPSK  | 21.94 | PASS |
| Band5  | 10  | 20450  | 50 | #0   | QPSK  | 21.93 | PASS |
| Band5  | 10  | 20450  | 1  | #0   | 16QAM | 22.19 | PASS |
| Band5  | 10  | 20450  | 1  | #Mid | 16QAM | 22.10 | PASS |
| Band5  | 10  | 20450  | 1  | #Max | 16QAM | 22.21 | PASS |
| Band5  | 10  | 20450  | 25 | #0   | 16QAM | 20.88 | PASS |
| Band5  | 10  | 20450  | 25 | #Mid | 16QAM | 20.92 | PASS |
| Band5  | 10  | 20450  | 25 | #Max | 16QAM | 20.89 | PASS |
| Band5  | 10  | 20450  | 50 | #0   | 16QAM | 20.92 | PASS |
| Band5  | 10  | 20525  | 1  | #0   | QPSK  | 23.06 | PASS |
| Band5  | 10  | 20525  | 1  | #Mid | QPSK  | 23.04 | PASS |
| Band5  | 10  | 20525  | 1  | #Max | QPSK  | 23.12 | PASS |
| Band5  | 10  | 20525  | 25 | #0   | QPSK  | 22.03 | PASS |
| Band5  | 10  | 20525  | 25 | #Mid | QPSK  | 22.04 | PASS |
| Band5  | 10  | 20525  | 25 | #Max | QPSK  | 22.02 | PASS |
| Band5  | 10  | 20525  | 50 | #0   | QPSK  | 22.09 | PASS |
| Band5  | 10  | 20525  | 1  | #0   | 16QAM | 22.25 | PASS |
| Band5  | 10  | 20525  | 1  | #Mid | 16QAM | 22.39 | PASS |
| Band5  | 10  | 20525  | 1  | #Max | 16QAM | 22.33 | PASS |
| Band5  | 10  | 20525  | 25 | #0   | 16QAM | 21.04 | PASS |
| Band5  | 10  | 20525  | 25 | #Mid | 16QAM | 21.06 | PASS |
| Band5  | 10  | 20525  | 25 | #Max | 16QAM | 21.02 | PASS |
| Band5  | 10  | 20525  | 50 | #0   | 16QAM | 21.02 | PASS |
| Band5  | 10  | 20600  | 1  | #0   | QPSK  | 23.17 | PASS |
| Band5  | 10  | 20600  | 1  | #Mid | QPSK  | 23.02 | PASS |
| Band5  | 10  | 20600  | 1  | #Max | QPSK  | 23.12 | PASS |
| Band5  | 10  | 20600  | 25 | #0   | QPSK  | 22.05 | PASS |
| Band5  | 10  | 20600  | 25 | #Mid | QPSK  | 22.03 | PASS |
| Band5  | 10  | 20600  | 25 | #Max | QPSK  | 21.88 | PASS |
| Band5  | 10  | 20600  | 50 | #0   | QPSK  | 21.98 | PASS |
| Band5  | 10  | 20600  | 1  | #0   | 16QAM | 22.36 | PASS |
| Band5  | 10  | 20600  | 1  | #Mid | 16QAM | 22.25 | PASS |
| Band5  | 10  | 20600  | 1  | #Max | 16QAM | 22.33 | PASS |
| Band5  | 10  | 20600  | 25 | #0   | 16QAM | 20.97 | PASS |
| Band5  | 10  | 20600  | 25 | #Mid | 16QAM | 21.08 | PASS |
| Band5  | 10  | 20600  | 25 | #Max | 16QAM | 20.84 | PASS |
| Band5  | 10  | 20600  | 50 | #0   | 16QAM | 20.92 | PASS |
| Band66 | 1.4 | 131979 | 1  | #0   | QPSK  | 21.73 | PASS |
| Band66 | 1.4 | 131979 | 1  | #Mid | QPSK  | 21.84 | PASS |
| Band66 | 1.4 | 131979 | 1  | #Max | QPSK  | 21.75 | PASS |
| Band66 | 1.4 | 131979 | 3  | #0   | QPSK  | 21.77 | PASS |
| Band66 | 1.4 | 131979 | 3  | #Mid | QPSK  | 21.79 | PASS |

|        |     |        |    |      |       |       |      |
|--------|-----|--------|----|------|-------|-------|------|
| Band66 | 1.4 | 131979 | 3  | #Max | QPSK  | 21.77 | PASS |
| Band66 | 1.4 | 131979 | 6  | #0   | QPSK  | 20.76 | PASS |
| Band66 | 1.4 | 131979 | 1  | #0   | 16QAM | 21.00 | PASS |
| Band66 | 1.4 | 131979 | 1  | #Mid | 16QAM | 21.12 | PASS |
| Band66 | 1.4 | 131979 | 1  | #Max | 16QAM | 21.01 | PASS |
| Band66 | 1.4 | 131979 | 3  | #0   | 16QAM | 20.74 | PASS |
| Band66 | 1.4 | 131979 | 3  | #Mid | 16QAM | 20.77 | PASS |
| Band66 | 1.4 | 131979 | 3  | #Max | 16QAM | 20.67 | PASS |
| Band66 | 1.4 | 131979 | 6  | #0   | 16QAM | 19.81 | PASS |
| Band66 | 1.4 | 132322 | 1  | #0   | QPSK  | 21.58 | PASS |
| Band66 | 1.4 | 132322 | 1  | #Mid | QPSK  | 21.66 | PASS |
| Band66 | 1.4 | 132322 | 1  | #Max | QPSK  | 21.57 | PASS |
| Band66 | 1.4 | 132322 | 3  | #0   | QPSK  | 21.61 | PASS |
| Band66 | 1.4 | 132322 | 3  | #Mid | QPSK  | 21.58 | PASS |
| Band66 | 1.4 | 132322 | 3  | #Max | QPSK  | 21.59 | PASS |
| Band66 | 1.4 | 132322 | 6  | #0   | QPSK  | 20.66 | PASS |
| Band66 | 1.4 | 132322 | 1  | #0   | 16QAM | 20.88 | PASS |
| Band66 | 1.4 | 132322 | 1  | #Mid | 16QAM | 20.84 | PASS |
| Band66 | 1.4 | 132322 | 1  | #Max | 16QAM | 20.94 | PASS |
| Band66 | 1.4 | 132322 | 3  | #0   | 16QAM | 20.59 | PASS |
| Band66 | 1.4 | 132322 | 3  | #Mid | 16QAM | 20.56 | PASS |
| Band66 | 1.4 | 132322 | 3  | #Max | 16QAM | 20.64 | PASS |
| Band66 | 1.4 | 132322 | 6  | #0   | 16QAM | 19.64 | PASS |
| Band66 | 1.4 | 132665 | 1  | #0   | QPSK  | 21.95 | PASS |
| Band66 | 1.4 | 132665 | 1  | #Mid | QPSK  | 21.95 | PASS |
| Band66 | 1.4 | 132665 | 1  | #Max | QPSK  | 21.92 | PASS |
| Band66 | 1.4 | 132665 | 3  | #0   | QPSK  | 21.95 | PASS |
| Band66 | 1.4 | 132665 | 3  | #Mid | QPSK  | 21.99 | PASS |
| Band66 | 1.4 | 132665 | 3  | #Max | QPSK  | 21.97 | PASS |
| Band66 | 1.4 | 132665 | 6  | #0   | QPSK  | 20.95 | PASS |
| Band66 | 1.4 | 132665 | 1  | #0   | 16QAM | 21.14 | PASS |
| Band66 | 1.4 | 132665 | 1  | #Mid | 16QAM | 21.26 | PASS |
| Band66 | 1.4 | 132665 | 1  | #Max | 16QAM | 21.15 | PASS |
| Band66 | 1.4 | 132665 | 3  | #0   | 16QAM | 20.85 | PASS |
| Band66 | 1.4 | 132665 | 3  | #Mid | 16QAM | 20.95 | PASS |
| Band66 | 1.4 | 132665 | 3  | #Max | 16QAM | 20.85 | PASS |
| Band66 | 1.4 | 132665 | 6  | #0   | 16QAM | 20.00 | PASS |
| Band66 | 3   | 131987 | 1  | #0   | QPSK  | 21.70 | PASS |
| Band66 | 3   | 131987 | 1  | #Mid | QPSK  | 21.64 | PASS |
| Band66 | 3   | 131987 | 1  | #Max | QPSK  | 21.70 | PASS |
| Band66 | 3   | 131987 | 8  | #0   | QPSK  | 20.77 | PASS |
| Band66 | 3   | 131987 | 8  | #Mid | QPSK  | 20.70 | PASS |
| Band66 | 3   | 131987 | 8  | #Max | QPSK  | 20.67 | PASS |
| Band66 | 3   | 131987 | 15 | #0   | QPSK  | 20.70 | PASS |

|        |   |        |    |      |       |       |      |
|--------|---|--------|----|------|-------|-------|------|
| Band66 | 3 | 131987 | 1  | #0   | 16QAM | 21.12 | PASS |
| Band66 | 3 | 131987 | 1  | #Mid | 16QAM | 20.89 | PASS |
| Band66 | 3 | 131987 | 1  | #Max | 16QAM | 20.89 | PASS |
| Band66 | 3 | 131987 | 8  | #0   | 16QAM | 19.79 | PASS |
| Band66 | 3 | 131987 | 8  | #Mid | 16QAM | 19.78 | PASS |
| Band66 | 3 | 131987 | 8  | #Max | 16QAM | 19.77 | PASS |
| Band66 | 3 | 131987 | 15 | #0   | 16QAM | 19.70 | PASS |
| Band66 | 3 | 132322 | 1  | #0   | QPSK  | 21.63 | PASS |
| Band66 | 3 | 132322 | 1  | #Mid | QPSK  | 21.67 | PASS |
| Band66 | 3 | 132322 | 1  | #Max | QPSK  | 21.53 | PASS |
| Band66 | 3 | 132322 | 8  | #0   | QPSK  | 20.69 | PASS |
| Band66 | 3 | 132322 | 8  | #Mid | QPSK  | 20.59 | PASS |
| Band66 | 3 | 132322 | 8  | #Max | QPSK  | 20.58 | PASS |
| Band66 | 3 | 132322 | 15 | #0   | QPSK  | 20.60 | PASS |
| Band66 | 3 | 132322 | 1  | #0   | 16QAM | 20.98 | PASS |
| Band66 | 3 | 132322 | 1  | #Mid | 16QAM | 20.88 | PASS |
| Band66 | 3 | 132322 | 1  | #Max | 16QAM | 20.76 | PASS |
| Band66 | 3 | 132322 | 8  | #0   | 16QAM | 19.70 | PASS |
| Band66 | 3 | 132322 | 8  | #Mid | 16QAM | 19.65 | PASS |
| Band66 | 3 | 132322 | 8  | #Max | 16QAM | 19.66 | PASS |
| Band66 | 3 | 132322 | 15 | #0   | 16QAM | 19.68 | PASS |
| Band66 | 3 | 132657 | 1  | #0   | QPSK  | 21.98 | PASS |
| Band66 | 3 | 132657 | 1  | #Mid | QPSK  | 21.97 | PASS |
| Band66 | 3 | 132657 | 1  | #Max | QPSK  | 21.90 | PASS |
| Band66 | 3 | 132657 | 8  | #0   | QPSK  | 21.07 | PASS |
| Band66 | 3 | 132657 | 8  | #Mid | QPSK  | 20.98 | PASS |
| Band66 | 3 | 132657 | 8  | #Max | QPSK  | 20.95 | PASS |
| Band66 | 3 | 132657 | 15 | #0   | QPSK  | 21.00 | PASS |
| Band66 | 3 | 132657 | 1  | #0   | 16QAM | 21.19 | PASS |
| Band66 | 3 | 132657 | 1  | #Mid | 16QAM | 21.24 | PASS |
| Band66 | 3 | 132657 | 1  | #Max | 16QAM | 21.25 | PASS |
| Band66 | 3 | 132657 | 8  | #0   | 16QAM | 20.06 | PASS |
| Band66 | 3 | 132657 | 8  | #Mid | 16QAM | 20.01 | PASS |
| Band66 | 3 | 132657 | 8  | #Max | 16QAM | 19.99 | PASS |
| Band66 | 3 | 132657 | 15 | #0   | 16QAM | 19.98 | PASS |
| Band66 | 5 | 131997 | 1  | #0   | QPSK  | 21.86 | PASS |
| Band66 | 5 | 131997 | 1  | #Mid | QPSK  | 21.74 | PASS |
| Band66 | 5 | 131997 | 1  | #Max | QPSK  | 21.68 | PASS |
| Band66 | 5 | 131997 | 12 | #0   | QPSK  | 20.65 | PASS |
| Band66 | 5 | 131997 | 12 | #Mid | QPSK  | 20.67 | PASS |
| Band66 | 5 | 131997 | 12 | #Max | QPSK  | 20.56 | PASS |
| Band66 | 5 | 131997 | 25 | #0   | QPSK  | 20.67 | PASS |
| Band66 | 5 | 131997 | 1  | #0   | 16QAM | 21.10 | PASS |
| Band66 | 5 | 131997 | 1  | #Mid | 16QAM | 20.97 | PASS |

|        |    |        |    |      |       |       |      |
|--------|----|--------|----|------|-------|-------|------|
| Band66 | 5  | 131997 | 1  | #Max | 16QAM | 20.93 | PASS |
| Band66 | 5  | 131997 | 12 | #0   | 16QAM | 19.73 | PASS |
| Band66 | 5  | 131997 | 12 | #Mid | 16QAM | 19.68 | PASS |
| Band66 | 5  | 131997 | 12 | #Max | 16QAM | 19.65 | PASS |
| Band66 | 5  | 131997 | 25 | #0   | 16QAM | 19.69 | PASS |
| Band66 | 5  | 132322 | 1  | #0   | QPSK  | 21.77 | PASS |
| Band66 | 5  | 132322 | 1  | #Mid | QPSK  | 21.66 | PASS |
| Band66 | 5  | 132322 | 1  | #Max | QPSK  | 21.56 | PASS |
| Band66 | 5  | 132322 | 12 | #0   | QPSK  | 20.77 | PASS |
| Band66 | 5  | 132322 | 12 | #Mid | QPSK  | 20.61 | PASS |
| Band66 | 5  | 132322 | 12 | #Max | QPSK  | 20.51 | PASS |
| Band66 | 5  | 132322 | 25 | #0   | QPSK  | 20.60 | PASS |
| Band66 | 5  | 132322 | 1  | #0   | 16QAM | 21.02 | PASS |
| Band66 | 5  | 132322 | 1  | #Mid | 16QAM | 20.85 | PASS |
| Band66 | 5  | 132322 | 1  | #Max | 16QAM | 20.88 | PASS |
| Band66 | 5  | 132322 | 12 | #0   | 16QAM | 19.72 | PASS |
| Band66 | 5  | 132322 | 12 | #Mid | 16QAM | 19.59 | PASS |
| Band66 | 5  | 132322 | 12 | #Max | 16QAM | 19.52 | PASS |
| Band66 | 5  | 132322 | 25 | #0   | 16QAM | 19.57 | PASS |
| Band66 | 5  | 132647 | 1  | #0   | QPSK  | 22.06 | PASS |
| Band66 | 5  | 132647 | 1  | #Mid | QPSK  | 22.00 | PASS |
| Band66 | 5  | 132647 | 1  | #Max | QPSK  | 21.99 | PASS |
| Band66 | 5  | 132647 | 12 | #0   | QPSK  | 21.06 | PASS |
| Band66 | 5  | 132647 | 12 | #Mid | QPSK  | 21.04 | PASS |
| Band66 | 5  | 132647 | 12 | #Max | QPSK  | 20.96 | PASS |
| Band66 | 5  | 132647 | 25 | #0   | QPSK  | 21.07 | PASS |
| Band66 | 5  | 132647 | 1  | #0   | 16QAM | 21.38 | PASS |
| Band66 | 5  | 132647 | 1  | #Mid | 16QAM | 21.26 | PASS |
| Band66 | 5  | 132647 | 1  | #Max | 16QAM | 21.32 | PASS |
| Band66 | 5  | 132647 | 12 | #0   | 16QAM | 20.08 | PASS |
| Band66 | 5  | 132647 | 12 | #Mid | 16QAM | 20.06 | PASS |
| Band66 | 5  | 132647 | 12 | #Max | 16QAM | 19.98 | PASS |
| Band66 | 5  | 132647 | 25 | #0   | 16QAM | 19.97 | PASS |
| Band66 | 10 | 132022 | 1  | #0   | QPSK  | 21.78 | PASS |
| Band66 | 10 | 132022 | 1  | #Mid | QPSK  | 21.61 | PASS |
| Band66 | 10 | 132022 | 1  | #Max | QPSK  | 21.67 | PASS |
| Band66 | 10 | 132022 | 25 | #0   | QPSK  | 20.61 | PASS |
| Band66 | 10 | 132022 | 25 | #Mid | QPSK  | 20.65 | PASS |
| Band66 | 10 | 132022 | 25 | #Max | QPSK  | 20.56 | PASS |
| Band66 | 10 | 132022 | 50 | #0   | QPSK  | 20.60 | PASS |
| Band66 | 10 | 132022 | 1  | #0   | 16QAM | 21.11 | PASS |
| Band66 | 10 | 132022 | 1  | #Mid | 16QAM | 20.92 | PASS |
| Band66 | 10 | 132022 | 1  | #Max | 16QAM | 20.87 | PASS |
| Band66 | 10 | 132022 | 25 | #0   | 16QAM | 19.62 | PASS |

|        |    |        |    |      |       |       |      |
|--------|----|--------|----|------|-------|-------|------|
| Band66 | 10 | 132022 | 25 | #Mid | 16QAM | 19.65 | PASS |
| Band66 | 10 | 132022 | 25 | #Max | 16QAM | 19.57 | PASS |
| Band66 | 10 | 132022 | 50 | #0   | 16QAM | 19.63 | PASS |
| Band66 | 10 | 132322 | 1  | #0   | QPSK  | 21.77 | PASS |
| Band66 | 10 | 132322 | 1  | #Mid | QPSK  | 21.65 | PASS |
| Band66 | 10 | 132322 | 1  | #Max | QPSK  | 21.50 | PASS |
| Band66 | 10 | 132322 | 25 | #0   | QPSK  | 20.77 | PASS |
| Band66 | 10 | 132322 | 25 | #Mid | QPSK  | 20.60 | PASS |
| Band66 | 10 | 132322 | 25 | #Max | QPSK  | 20.52 | PASS |
| Band66 | 10 | 132322 | 50 | #0   | QPSK  | 20.66 | PASS |
| Band66 | 10 | 132322 | 1  | #0   | 16QAM | 21.10 | PASS |
| Band66 | 10 | 132322 | 1  | #Mid | 16QAM | 20.89 | PASS |
| Band66 | 10 | 132322 | 1  | #Max | 16QAM | 20.80 | PASS |
| Band66 | 10 | 132322 | 25 | #0   | 16QAM | 19.78 | PASS |
| Band66 | 10 | 132322 | 25 | #Mid | 16QAM | 19.61 | PASS |
| Band66 | 10 | 132322 | 25 | #Max | 16QAM | 19.48 | PASS |
| Band66 | 10 | 132322 | 50 | #0   | 16QAM | 19.66 | PASS |
| Band66 | 10 | 132622 | 1  | #0   | QPSK  | 22.07 | PASS |
| Band66 | 10 | 132622 | 1  | #Mid | QPSK  | 22.05 | PASS |
| Band66 | 10 | 132622 | 1  | #Max | QPSK  | 22.02 | PASS |
| Band66 | 10 | 132622 | 25 | #0   | QPSK  | 21.15 | PASS |
| Band66 | 10 | 132622 | 25 | #Mid | QPSK  | 21.07 | PASS |
| Band66 | 10 | 132622 | 25 | #Max | QPSK  | 21.02 | PASS |
| Band66 | 10 | 132622 | 50 | #0   | QPSK  | 21.11 | PASS |
| Band66 | 10 | 132622 | 1  | #0   | 16QAM | 21.26 | PASS |
| Band66 | 10 | 132622 | 1  | #Mid | 16QAM | 21.23 | PASS |
| Band66 | 10 | 132622 | 1  | #Max | 16QAM | 21.32 | PASS |
| Band66 | 10 | 132622 | 25 | #0   | 16QAM | 20.11 | PASS |
| Band66 | 10 | 132622 | 25 | #Mid | 16QAM | 20.08 | PASS |
| Band66 | 10 | 132622 | 25 | #Max | 16QAM | 19.95 | PASS |
| Band66 | 10 | 132622 | 50 | #0   | 16QAM | 20.00 | PASS |
| Band66 | 15 | 132047 | 1  | #0   | QPSK  | 21.75 | PASS |
| Band66 | 15 | 132047 | 1  | #Mid | QPSK  | 21.64 | PASS |
| Band66 | 15 | 132047 | 1  | #Max | QPSK  | 21.72 | PASS |
| Band66 | 15 | 132047 | 36 | #0   | QPSK  | 20.58 | PASS |
| Band66 | 15 | 132047 | 36 | #Mid | QPSK  | 20.56 | PASS |
| Band66 | 15 | 132047 | 36 | #Max | QPSK  | 20.63 | PASS |
| Band66 | 15 | 132047 | 75 | #0   | QPSK  | 20.63 | PASS |
| Band66 | 15 | 132047 | 1  | #0   | 16QAM | 21.02 | PASS |
| Band66 | 15 | 132047 | 1  | #Mid | 16QAM | 20.90 | PASS |
| Band66 | 15 | 132047 | 1  | #Max | 16QAM | 20.92 | PASS |
| Band66 | 15 | 132047 | 36 | #0   | 16QAM | 19.67 | PASS |
| Band66 | 15 | 132047 | 36 | #Mid | 16QAM | 19.60 | PASS |
| Band66 | 15 | 132047 | 36 | #Max | 16QAM | 19.64 | PASS |

|        |    |        |     |      |       |       |      |
|--------|----|--------|-----|------|-------|-------|------|
| Band66 | 15 | 132047 | 75  | #0   | 16QAM | 19.65 | PASS |
| Band66 | 15 | 132322 | 1   | #0   | QPSK  | 21.88 | PASS |
| Band66 | 15 | 132322 | 1   | #Mid | QPSK  | 21.61 | PASS |
| Band66 | 15 | 132322 | 1   | #Max | QPSK  | 21.47 | PASS |
| Band66 | 15 | 132322 | 36  | #0   | QPSK  | 20.76 | PASS |
| Band66 | 15 | 132322 | 36  | #Mid | QPSK  | 20.56 | PASS |
| Band66 | 15 | 132322 | 36  | #Max | QPSK  | 20.37 | PASS |
| Band66 | 15 | 132322 | 75  | #0   | QPSK  | 20.58 | PASS |
| Band66 | 15 | 132322 | 1   | #0   | 16QAM | 21.16 | PASS |
| Band66 | 15 | 132322 | 1   | #Mid | 16QAM | 20.87 | PASS |
| Band66 | 15 | 132322 | 1   | #Max | 16QAM | 20.73 | PASS |
| Band66 | 15 | 132322 | 36  | #0   | 16QAM | 19.68 | PASS |
| Band66 | 15 | 132322 | 36  | #Mid | 16QAM | 19.63 | PASS |
| Band66 | 15 | 132322 | 36  | #Max | 16QAM | 19.39 | PASS |
| Band66 | 15 | 132322 | 75  | #0   | 16QAM | 19.60 | PASS |
| Band66 | 15 | 132597 | 1   | #0   | QPSK  | 21.67 | PASS |
| Band66 | 15 | 132597 | 1   | #Mid | QPSK  | 21.91 | PASS |
| Band66 | 15 | 132597 | 1   | #Max | QPSK  | 21.91 | PASS |
| Band66 | 15 | 132597 | 36  | #0   | QPSK  | 20.89 | PASS |
| Band66 | 15 | 132597 | 36  | #Mid | QPSK  | 20.90 | PASS |
| Band66 | 15 | 132597 | 36  | #Max | QPSK  | 20.79 | PASS |
| Band66 | 15 | 132597 | 75  | #0   | QPSK  | 20.91 | PASS |
| Band66 | 15 | 132597 | 1   | #0   | 16QAM | 20.94 | PASS |
| Band66 | 15 | 132597 | 1   | #Mid | 16QAM | 21.28 | PASS |
| Band66 | 15 | 132597 | 1   | #Max | 16QAM | 21.16 | PASS |
| Band66 | 15 | 132597 | 36  | #0   | 16QAM | 19.86 | PASS |
| Band66 | 15 | 132597 | 36  | #Mid | 16QAM | 19.92 | PASS |
| Band66 | 15 | 132597 | 36  | #Max | 16QAM | 19.86 | PASS |
| Band66 | 15 | 132597 | 75  | #0   | 16QAM | 19.86 | PASS |
| Band66 | 20 | 132072 | 1   | #0   | QPSK  | 21.70 | PASS |
| Band66 | 20 | 132072 | 1   | #Mid | QPSK  | 21.59 | PASS |
| Band66 | 20 | 132072 | 1   | #Max | QPSK  | 21.88 | PASS |
| Band66 | 20 | 132072 | 50  | #0   | QPSK  | 20.72 | PASS |
| Band66 | 20 | 132072 | 50  | #Mid | QPSK  | 20.71 | PASS |
| Band66 | 20 | 132072 | 50  | #Max | QPSK  | 20.90 | PASS |
| Band66 | 20 | 132072 | 100 | #0   | QPSK  | 20.79 | PASS |
| Band66 | 20 | 132072 | 1   | #0   | 16QAM | 20.98 | PASS |
| Band66 | 20 | 132072 | 1   | #Mid | 16QAM | 20.66 | PASS |
| Band66 | 20 | 132072 | 1   | #Max | 16QAM | 21.10 | PASS |
| Band66 | 20 | 132072 | 50  | #0   | 16QAM | 19.75 | PASS |
| Band66 | 20 | 132072 | 50  | #Mid | 16QAM | 19.68 | PASS |
| Band66 | 20 | 132072 | 50  | #Max | 16QAM | 19.84 | PASS |
| Band66 | 20 | 132072 | 100 | #0   | 16QAM | 19.82 | PASS |
| Band66 | 20 | 132322 | 1   | #0   | QPSK  | 21.93 | PASS |

|        |    |        |     |      |       |       |      |
|--------|----|--------|-----|------|-------|-------|------|
| Band66 | 20 | 132322 | 1   | #Mid | QPSK  | 21.67 | PASS |
| Band66 | 20 | 132322 | 1   | #Max | QPSK  | 21.48 | PASS |
| Band66 | 20 | 132322 | 50  | #0   | QPSK  | 20.89 | PASS |
| Band66 | 20 | 132322 | 50  | #Mid | QPSK  | 20.68 | PASS |
| Band66 | 20 | 132322 | 50  | #Max | QPSK  | 20.36 | PASS |
| Band66 | 20 | 132322 | 100 | #0   | QPSK  | 20.67 | PASS |
| Band66 | 20 | 132322 | 1   | #0   | 16QAM | 21.12 | PASS |
| Band66 | 20 | 132322 | 1   | #Mid | 16QAM | 20.87 | PASS |
| Band66 | 20 | 132322 | 1   | #Max | 16QAM | 20.80 | PASS |
| Band66 | 20 | 132322 | 50  | #0   | 16QAM | 19.89 | PASS |
| Band66 | 20 | 132322 | 50  | #Mid | 16QAM | 19.66 | PASS |
| Band66 | 20 | 132322 | 50  | #Max | 16QAM | 19.40 | PASS |
| Band66 | 20 | 132322 | 100 | #0   | 16QAM | 19.62 | PASS |
| Band66 | 20 | 132572 | 1   | #0   | QPSK  | 21.50 | PASS |
| Band66 | 20 | 132572 | 1   | #Mid | QPSK  | 21.81 | PASS |
| Band66 | 20 | 132572 | 1   | #Max | QPSK  | 21.98 | PASS |
| Band66 | 20 | 132572 | 50  | #0   | QPSK  | 20.75 | PASS |
| Band66 | 20 | 132572 | 50  | #Mid | QPSK  | 20.95 | PASS |
| Band66 | 20 | 132572 | 50  | #Max | QPSK  | 20.73 | PASS |
| Band66 | 20 | 132572 | 100 | #0   | QPSK  | 20.78 | PASS |
| Band66 | 20 | 132572 | 1   | #0   | 16QAM | 20.85 | PASS |
| Band66 | 20 | 132572 | 1   | #Mid | 16QAM | 21.06 | PASS |
| Band66 | 20 | 132572 | 1   | #Max | 16QAM | 21.26 | PASS |
| Band66 | 20 | 132572 | 50  | #0   | 16QAM | 19.68 | PASS |
| Band66 | 20 | 132572 | 50  | #Mid | 16QAM | 19.88 | PASS |
| Band66 | 20 | 132572 | 50  | #Max | 16QAM | 19.73 | PASS |
| Band66 | 20 | 132572 | 100 | #0   | 16QAM | 19.73 | PASS |
| Band71 | 5  | 133147 | 1   | #0   | QPSK  | 23.12 | PASS |
| Band71 | 5  | 133147 | 1   | #Mid | QPSK  | 23.05 | PASS |
| Band71 | 5  | 133147 | 1   | #Max | QPSK  | 23.07 | PASS |
| Band71 | 5  | 133147 | 12  | #0   | QPSK  | 21.88 | PASS |
| Band71 | 5  | 133147 | 12  | #Mid | QPSK  | 22.06 | PASS |
| Band71 | 5  | 133147 | 12  | #Max | QPSK  | 21.99 | PASS |
| Band71 | 5  | 133147 | 25  | #0   | QPSK  | 21.87 | PASS |
| Band71 | 5  | 133147 | 1   | #0   | 16QAM | 22.15 | PASS |
| Band71 | 5  | 133147 | 1   | #Mid | 16QAM | 22.27 | PASS |
| Band71 | 5  | 133147 | 1   | #Max | 16QAM | 22.27 | PASS |
| Band71 | 5  | 133147 | 12  | #0   | 16QAM | 20.88 | PASS |
| Band71 | 5  | 133147 | 12  | #Mid | 16QAM | 21.08 | PASS |
| Band71 | 5  | 133147 | 12  | #Max | 16QAM | 20.99 | PASS |
| Band71 | 5  | 133147 | 25  | #0   | 16QAM | 20.97 | PASS |
| Band71 | 5  | 133297 | 1   | #0   | QPSK  | 22.94 | PASS |
| Band71 | 5  | 133297 | 1   | #Mid | QPSK  | 22.81 | PASS |
| Band71 | 5  | 133297 | 1   | #Max | QPSK  | 22.96 | PASS |

|        |    |        |    |      |       |       |      |
|--------|----|--------|----|------|-------|-------|------|
| Band71 | 5  | 133297 | 12 | #0   | QPSK  | 21.93 | PASS |
| Band71 | 5  | 133297 | 12 | #Mid | QPSK  | 21.88 | PASS |
| Band71 | 5  | 133297 | 12 | #Max | QPSK  | 21.79 | PASS |
| Band71 | 5  | 133297 | 25 | #0   | QPSK  | 21.91 | PASS |
| Band71 | 5  | 133297 | 1  | #0   | 16QAM | 22.23 | PASS |
| Band71 | 5  | 133297 | 1  | #Mid | 16QAM | 22.11 | PASS |
| Band71 | 5  | 133297 | 1  | #Max | 16QAM | 22.01 | PASS |
| Band71 | 5  | 133297 | 12 | #0   | 16QAM | 20.96 | PASS |
| Band71 | 5  | 133297 | 12 | #Mid | 16QAM | 20.86 | PASS |
| Band71 | 5  | 133297 | 12 | #Max | 16QAM | 20.78 | PASS |
| Band71 | 5  | 133297 | 25 | #0   | 16QAM | 20.94 | PASS |
| Band71 | 5  | 133447 | 1  | #0   | QPSK  | 22.93 | PASS |
| Band71 | 5  | 133447 | 1  | #Mid | QPSK  | 22.95 | PASS |
| Band71 | 5  | 133447 | 1  | #Max | QPSK  | 22.98 | PASS |
| Band71 | 5  | 133447 | 12 | #0   | QPSK  | 21.93 | PASS |
| Band71 | 5  | 133447 | 12 | #Mid | QPSK  | 21.93 | PASS |
| Band71 | 5  | 133447 | 12 | #Max | QPSK  | 21.92 | PASS |
| Band71 | 5  | 133447 | 25 | #0   | QPSK  | 21.99 | PASS |
| Band71 | 5  | 133447 | 1  | #0   | 16QAM | 22.18 | PASS |
| Band71 | 5  | 133447 | 1  | #Mid | 16QAM | 22.16 | PASS |
| Band71 | 5  | 133447 | 1  | #Max | 16QAM | 22.28 | PASS |
| Band71 | 5  | 133447 | 12 | #0   | 16QAM | 20.94 | PASS |
| Band71 | 5  | 133447 | 12 | #Mid | 16QAM | 21.00 | PASS |
| Band71 | 5  | 133447 | 12 | #Max | 16QAM | 20.96 | PASS |
| Band71 | 5  | 133447 | 25 | #0   | 16QAM | 20.87 | PASS |
| Band71 | 10 | 133172 | 1  | #0   | QPSK  | 23.06 | PASS |
| Band71 | 10 | 133172 | 1  | #Mid | QPSK  | 23.01 | PASS |
| Band71 | 10 | 133172 | 1  | #Max | QPSK  | 22.94 | PASS |
| Band71 | 10 | 133172 | 25 | #0   | QPSK  | 21.95 | PASS |
| Band71 | 10 | 133172 | 25 | #Mid | QPSK  | 22.05 | PASS |
| Band71 | 10 | 133172 | 25 | #Max | QPSK  | 21.95 | PASS |
| Band71 | 10 | 133172 | 50 | #0   | QPSK  | 21.99 | PASS |
| Band71 | 10 | 133172 | 1  | #0   | 16QAM | 22.24 | PASS |
| Band71 | 10 | 133172 | 1  | #Mid | 16QAM | 22.33 | PASS |
| Band71 | 10 | 133172 | 1  | #Max | 16QAM | 22.20 | PASS |
| Band71 | 10 | 133172 | 25 | #0   | 16QAM | 20.94 | PASS |
| Band71 | 10 | 133172 | 25 | #Mid | 16QAM | 21.01 | PASS |
| Band71 | 10 | 133172 | 25 | #Max | 16QAM | 20.88 | PASS |
| Band71 | 10 | 133172 | 50 | #0   | 16QAM | 20.95 | PASS |
| Band71 | 10 | 133297 | 1  | #0   | QPSK  | 22.92 | PASS |
| Band71 | 10 | 133297 | 1  | #Mid | QPSK  | 22.90 | PASS |
| Band71 | 10 | 133297 | 1  | #Max | QPSK  | 22.90 | PASS |
| Band71 | 10 | 133297 | 25 | #0   | QPSK  | 21.96 | PASS |
| Band71 | 10 | 133297 | 25 | #Mid | QPSK  | 21.87 | PASS |

|        |    |        |    |      |       |       |      |
|--------|----|--------|----|------|-------|-------|------|
| Band71 | 10 | 133297 | 25 | #Max | QPSK  | 21.91 | PASS |
| Band71 | 10 | 133297 | 50 | #0   | QPSK  | 21.92 | PASS |
| Band71 | 10 | 133297 | 1  | #0   | 16QAM | 22.13 | PASS |
| Band71 | 10 | 133297 | 1  | #Mid | 16QAM | 22.17 | PASS |
| Band71 | 10 | 133297 | 1  | #Max | 16QAM | 22.18 | PASS |
| Band71 | 10 | 133297 | 25 | #0   | 16QAM | 20.92 | PASS |
| Band71 | 10 | 133297 | 25 | #Mid | 16QAM | 20.93 | PASS |
| Band71 | 10 | 133297 | 25 | #Max | 16QAM | 20.88 | PASS |
| Band71 | 10 | 133297 | 50 | #0   | 16QAM | 20.88 | PASS |
| Band71 | 10 | 133422 | 1  | #0   | QPSK  | 22.93 | PASS |
| Band71 | 10 | 133422 | 1  | #Mid | QPSK  | 22.96 | PASS |
| Band71 | 10 | 133422 | 1  | #Max | QPSK  | 22.94 | PASS |
| Band71 | 10 | 133422 | 25 | #0   | QPSK  | 21.93 | PASS |
| Band71 | 10 | 133422 | 25 | #Mid | QPSK  | 21.99 | PASS |
| Band71 | 10 | 133422 | 25 | #Max | QPSK  | 21.94 | PASS |
| Band71 | 10 | 133422 | 50 | #0   | QPSK  | 21.93 | PASS |
| Band71 | 10 | 133422 | 1  | #0   | 16QAM | 22.24 | PASS |
| Band71 | 10 | 133422 | 1  | #Mid | 16QAM | 22.16 | PASS |
| Band71 | 10 | 133422 | 1  | #Max | 16QAM | 22.17 | PASS |
| Band71 | 10 | 133422 | 25 | #0   | 16QAM | 20.97 | PASS |
| Band71 | 10 | 133422 | 25 | #Mid | 16QAM | 21.02 | PASS |
| Band71 | 10 | 133422 | 25 | #Max | 16QAM | 20.89 | PASS |
| Band71 | 10 | 133422 | 50 | #0   | 16QAM | 20.88 | PASS |
| Band71 | 15 | 133197 | 1  | #0   | QPSK  | 22.96 | PASS |
| Band71 | 15 | 133197 | 1  | #Mid | QPSK  | 23.04 | PASS |
| Band71 | 15 | 133197 | 1  | #Max | QPSK  | 22.76 | PASS |
| Band71 | 15 | 133197 | 36 | #0   | QPSK  | 21.99 | PASS |
| Band71 | 15 | 133197 | 36 | #Mid | QPSK  | 21.93 | PASS |
| Band71 | 15 | 133197 | 36 | #Max | QPSK  | 21.87 | PASS |
| Band71 | 15 | 133197 | 75 | #0   | QPSK  | 21.92 | PASS |
| Band71 | 15 | 133197 | 1  | #0   | 16QAM | 22.19 | PASS |
| Band71 | 15 | 133197 | 1  | #Mid | 16QAM | 22.08 | PASS |
| Band71 | 15 | 133197 | 1  | #Max | 16QAM | 22.02 | PASS |
| Band71 | 15 | 133197 | 36 | #0   | 16QAM | 20.94 | PASS |
| Band71 | 15 | 133197 | 36 | #Mid | 16QAM | 20.98 | PASS |
| Band71 | 15 | 133197 | 36 | #Max | 16QAM | 20.85 | PASS |
| Band71 | 15 | 133197 | 75 | #0   | 16QAM | 20.92 | PASS |
| Band71 | 15 | 133297 | 1  | #0   | QPSK  | 23.02 | PASS |
| Band71 | 15 | 133297 | 1  | #Mid | QPSK  | 22.81 | PASS |
| Band71 | 15 | 133297 | 1  | #Max | QPSK  | 22.84 | PASS |
| Band71 | 15 | 133297 | 36 | #0   | QPSK  | 21.80 | PASS |
| Band71 | 15 | 133297 | 36 | #Mid | QPSK  | 21.89 | PASS |
| Band71 | 15 | 133297 | 36 | #Max | QPSK  | 21.86 | PASS |
| Band71 | 15 | 133297 | 75 | #0   | QPSK  | 21.86 | PASS |

|        |    |        |     |      |       |       |      |
|--------|----|--------|-----|------|-------|-------|------|
| Band71 | 15 | 133297 | 1   | #0   | 16QAM | 22.31 | PASS |
| Band71 | 15 | 133297 | 1   | #Mid | 16QAM | 22.08 | PASS |
| Band71 | 15 | 133297 | 1   | #Max | 16QAM | 22.19 | PASS |
| Band71 | 15 | 133297 | 36  | #0   | 16QAM | 20.84 | PASS |
| Band71 | 15 | 133297 | 36  | #Mid | 16QAM | 20.86 | PASS |
| Band71 | 15 | 133297 | 36  | #Max | 16QAM | 20.89 | PASS |
| Band71 | 15 | 133297 | 75  | #0   | 16QAM | 20.86 | PASS |
| Band71 | 15 | 133397 | 1   | #0   | QPSK  | 22.92 | PASS |
| Band71 | 15 | 133397 | 1   | #Mid | QPSK  | 23.00 | PASS |
| Band71 | 15 | 133397 | 1   | #Max | QPSK  | 22.89 | PASS |
| Band71 | 15 | 133397 | 36  | #0   | QPSK  | 21.88 | PASS |
| Band71 | 15 | 133397 | 36  | #Mid | QPSK  | 21.84 | PASS |
| Band71 | 15 | 133397 | 36  | #Max | QPSK  | 21.84 | PASS |
| Band71 | 15 | 133397 | 75  | #0   | QPSK  | 22.00 | PASS |
| Band71 | 15 | 133397 | 1   | #0   | 16QAM | 22.25 | PASS |
| Band71 | 15 | 133397 | 1   | #Mid | 16QAM | 22.15 | PASS |
| Band71 | 15 | 133397 | 1   | #Max | 16QAM | 22.13 | PASS |
| Band71 | 15 | 133397 | 36  | #0   | 16QAM | 20.97 | PASS |
| Band71 | 15 | 133397 | 36  | #Mid | 16QAM | 20.88 | PASS |
| Band71 | 15 | 133397 | 36  | #Max | 16QAM | 20.90 | PASS |
| Band71 | 15 | 133397 | 75  | #0   | 16QAM | 20.88 | PASS |
| Band71 | 20 | 133222 | 1   | #0   | QPSK  | 22.95 | PASS |
| Band71 | 20 | 133222 | 1   | #Mid | QPSK  | 22.95 | PASS |
| Band71 | 20 | 133222 | 1   | #Max | QPSK  | 22.86 | PASS |
| Band71 | 20 | 133222 | 50  | #0   | QPSK  | 22.03 | PASS |
| Band71 | 20 | 133222 | 50  | #Mid | QPSK  | 21.97 | PASS |
| Band71 | 20 | 133222 | 50  | #Max | QPSK  | 21.87 | PASS |
| Band71 | 20 | 133222 | 100 | #0   | QPSK  | 21.90 | PASS |
| Band71 | 20 | 133222 | 1   | #0   | 16QAM | 22.39 | PASS |
| Band71 | 20 | 133222 | 1   | #Mid | 16QAM | 22.12 | PASS |
| Band71 | 20 | 133222 | 1   | #Max | 16QAM | 22.05 | PASS |
| Band71 | 20 | 133222 | 50  | #0   | 16QAM | 21.05 | PASS |
| Band71 | 20 | 133222 | 50  | #Mid | 16QAM | 20.98 | PASS |
| Band71 | 20 | 133222 | 50  | #Max | 16QAM | 20.82 | PASS |
| Band71 | 20 | 133222 | 100 | #0   | 16QAM | 20.98 | PASS |
| Band71 | 20 | 133297 | 1   | #0   | QPSK  | 23.00 | PASS |
| Band71 | 20 | 133297 | 1   | #Mid | QPSK  | 22.81 | PASS |
| Band71 | 20 | 133297 | 1   | #Max | QPSK  | 22.92 | PASS |
| Band71 | 20 | 133297 | 50  | #0   | QPSK  | 21.91 | PASS |
| Band71 | 20 | 133297 | 50  | #Mid | QPSK  | 21.89 | PASS |
| Band71 | 20 | 133297 | 50  | #Max | QPSK  | 21.88 | PASS |
| Band71 | 20 | 133297 | 100 | #0   | QPSK  | 21.95 | PASS |
| Band71 | 20 | 133297 | 1   | #0   | 16QAM | 22.28 | PASS |
| Band71 | 20 | 133297 | 1   | #Mid | 16QAM | 22.07 | PASS |

|        |    |        |     |      |       |       |      |
|--------|----|--------|-----|------|-------|-------|------|
| Band71 | 20 | 133297 | 1   | #Max | 16QAM | 22.13 | PASS |
| Band71 | 20 | 133297 | 50  | #0   | 16QAM | 20.82 | PASS |
| Band71 | 20 | 133297 | 50  | #Mid | 16QAM | 20.93 | PASS |
| Band71 | 20 | 133297 | 50  | #Max | 16QAM | 20.84 | PASS |
| Band71 | 20 | 133297 | 100 | #0   | 16QAM | 20.89 | PASS |
| Band71 | 20 | 133372 | 1   | #0   | QPSK  | 22.95 | PASS |
| Band71 | 20 | 133372 | 1   | #Mid | QPSK  | 22.82 | PASS |
| Band71 | 20 | 133372 | 1   | #Max | QPSK  | 22.88 | PASS |
| Band71 | 20 | 133372 | 50  | #0   | QPSK  | 21.93 | PASS |
| Band71 | 20 | 133372 | 50  | #Mid | QPSK  | 21.96 | PASS |
| Band71 | 20 | 133372 | 50  | #Max | QPSK  | 21.91 | PASS |
| Band71 | 20 | 133372 | 100 | #0   | QPSK  | 21.90 | PASS |
| Band71 | 20 | 133372 | 1   | #0   | 16QAM | 22.15 | PASS |
| Band71 | 20 | 133372 | 1   | #Mid | 16QAM | 22.24 | PASS |
| Band71 | 20 | 133372 | 1   | #Max | 16QAM | 22.16 | PASS |
| Band71 | 20 | 133372 | 50  | #0   | 16QAM | 21.03 | PASS |
| Band71 | 20 | 133372 | 50  | #Mid | 16QAM | 20.91 | PASS |
| Band71 | 20 | 133372 | 50  | #Max | 16QAM | 20.91 | PASS |
| Band71 | 20 | 133372 | 100 | #0   | 16QAM | 20.83 | PASS |

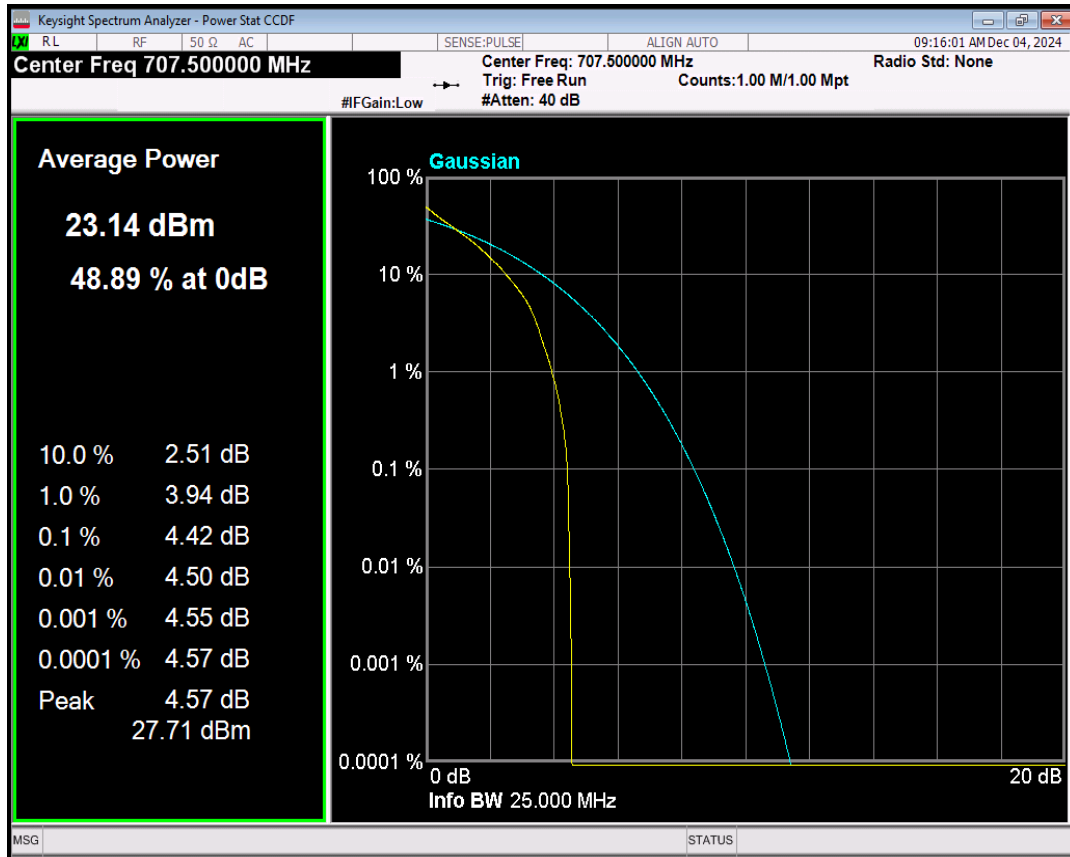
### 03 Peak-to-Average Ratio

| Band   | Bandwidth (MHz) | UL Channel | RB Size | RB Position | Modulation | Result (dB) | high Limit (dB) | Verdict |
|--------|-----------------|------------|---------|-------------|------------|-------------|-----------------|---------|
| Band12 | 1.4             | 23095      | 1       | #0          | QPSK       | 4.42        | 13              | PASS    |
| Band12 | 1.4             | 23095      | 1       | #0          | 16QAM      | 5.42        | 13              | PASS    |
| Band12 | 3               | 23095      | 1       | #0          | QPSK       | 4.32        | 13              | PASS    |
| Band12 | 3               | 23095      | 1       | #0          | 16QAM      | 5.27        | 13              | PASS    |
| Band12 | 5               | 23095      | 1       | #0          | QPSK       | 4.33        | 13              | PASS    |
| Band12 | 5               | 23095      | 1       | #0          | 16QAM      | 5.20        | 13              | PASS    |
| Band12 | 10              | 23095      | 1       | #0          | QPSK       | 4.28        | 13              | PASS    |
| Band12 | 10              | 23095      | 1       | #0          | 16QAM      | 5.22        | 13              | PASS    |
| Band17 | 5               | 23790      | 1       | #0          | QPSK       | 4.64        | 13              | PASS    |
| Band17 | 5               | 23790      | 1       | #0          | 16QAM      | 5.63        | 13              | PASS    |
| Band17 | 10              | 23790      | 1       | #0          | QPSK       | 4.44        | 13              | PASS    |
| Band17 | 10              | 23790      | 1       | #0          | 16QAM      | 5.47        | 13              | PASS    |
| Band2  | 1.4             | 18900      | 1       | #0          | QPSK       | 5.70        | 13              | PASS    |
| Band2  | 1.4             | 18900      | 1       | #0          | 16QAM      | 6.76        | 13              | PASS    |
| Band2  | 3               | 18900      | 1       | #0          | QPSK       | 5.70        | 13              | PASS    |
| Band2  | 3               | 18900      | 1       | #0          | 16QAM      | 6.67        | 13              | PASS    |
| Band2  | 5               | 18900      | 1       | #0          | QPSK       | 5.59        | 13              | PASS    |
| Band2  | 5               | 18900      | 1       | #0          | 16QAM      | 6.73        | 13              | PASS    |
| Band2  | 10              | 18900      | 1       | #0          | QPSK       | 5.46        | 13              | PASS    |
| Band2  | 10              | 18900      | 1       | #0          | 16QAM      | 6.44        | 13              | PASS    |
| Band2  | 15              | 18900      | 1       | #0          | QPSK       | 5.30        | 13              | PASS    |

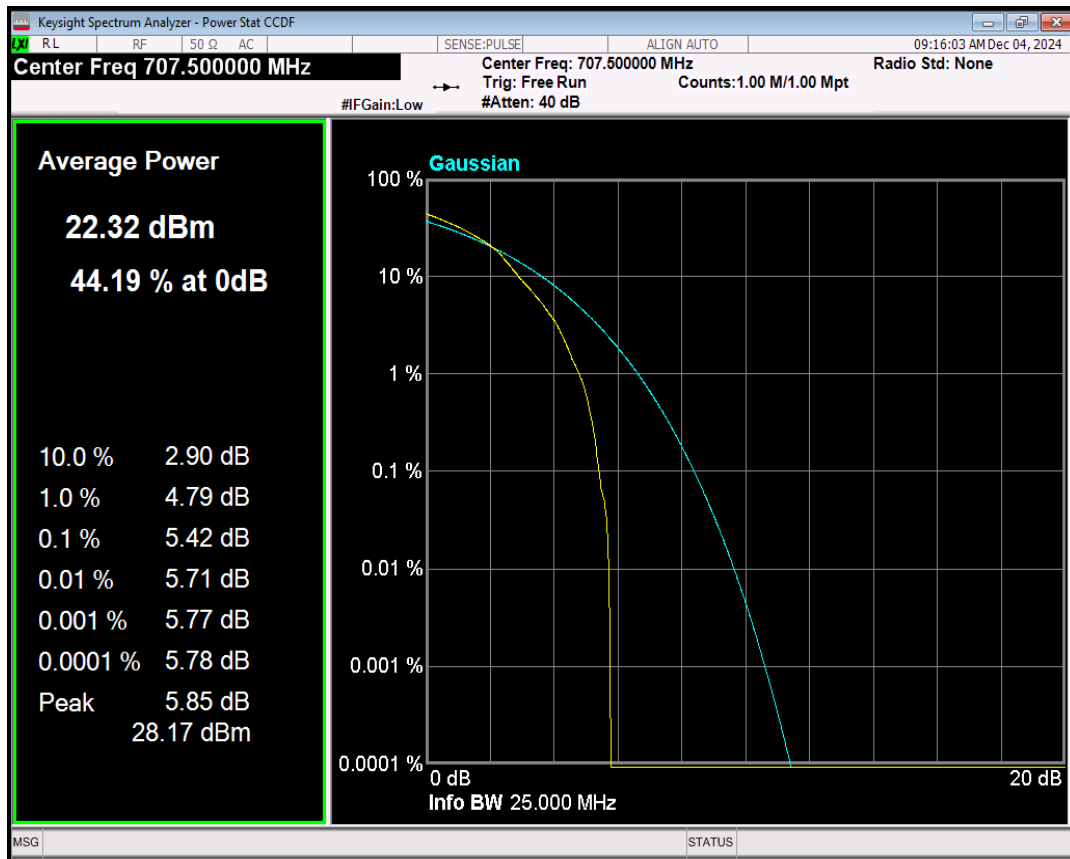
|        |     |        |   |    |       |       |    |      |
|--------|-----|--------|---|----|-------|-------|----|------|
| Band2  | 15  | 18900  | 1 | #0 | 16QAM | 6.24  | 13 | PASS |
| Band2  | 20  | 18900  | 1 | #0 | QPSK  | 5.09  | 13 | PASS |
| Band2  | 20  | 18900  | 1 | #0 | 16QAM | 6.10  | 13 | PASS |
| Band4  | 1.4 | 20175  | 1 | #0 | QPSK  | 4.94  | 13 | PASS |
| Band4  | 1.4 | 20175  | 1 | #0 | 16QAM | 6.07  | 13 | PASS |
| Band4  | 3   | 20175  | 1 | #0 | QPSK  | 5.00  | 13 | PASS |
| Band4  | 3   | 20175  | 1 | #0 | 16QAM | 6.01  | 13 | PASS |
| Band4  | 5   | 20175  | 1 | #0 | QPSK  | 5.09  | 13 | PASS |
| Band4  | 5   | 20175  | 1 | #0 | 16QAM | 6.18  | 13 | PASS |
| Band4  | 10  | 20175  | 1 | #0 | QPSK  | 5.31  | 13 | PASS |
| Band4  | 10  | 20175  | 1 | #0 | 16QAM | 6.25  | 13 | PASS |
| Band4  | 15  | 20175  | 1 | #0 | QPSK  | 5.49  | 13 | PASS |
| Band4  | 15  | 20175  | 1 | #0 | 16QAM | 6.52  | 13 | PASS |
| Band4  | 20  | 20175  | 1 | #0 | QPSK  | 5.63  | 13 | PASS |
| Band4  | 20  | 20175  | 1 | #0 | 16QAM | 6.82  | 13 | PASS |
| Band41 | 5   | 40620  | 1 | #0 | QPSK  | 9.72  | 13 | PASS |
| Band41 | 5   | 40620  | 1 | #0 | 16QAM | 9.56  | 13 | PASS |
| Band41 | 10  | 40620  | 1 | #0 | QPSK  | 10.02 | 13 | PASS |
| Band41 | 10  | 40620  | 1 | #0 | 16QAM | 9.43  | 13 | PASS |
| Band41 | 15  | 40620  | 1 | #0 | QPSK  | 9.60  | 13 | PASS |
| Band41 | 15  | 40620  | 1 | #0 | 16QAM | 8.58  | 13 | PASS |
| Band41 | 20  | 40620  | 1 | #0 | QPSK  | 8.11  | 13 | PASS |
| Band41 | 20  | 40620  | 1 | #0 | 16QAM | 9.88  | 13 | PASS |
| Band5  | 1.4 | 20525  | 1 | #0 | QPSK  | 5.64  | 13 | PASS |
| Band5  | 1.4 | 20525  | 1 | #0 | 16QAM | 6.73  | 13 | PASS |
| Band5  | 3   | 20525  | 1 | #0 | QPSK  | 5.55  | 13 | PASS |
| Band5  | 3   | 20525  | 1 | #0 | 16QAM | 6.46  | 13 | PASS |
| Band5  | 5   | 20525  | 1 | #0 | QPSK  | 5.52  | 13 | PASS |
| Band5  | 5   | 20525  | 1 | #0 | 16QAM | 6.56  | 13 | PASS |
| Band5  | 10  | 20525  | 1 | #0 | QPSK  | 5.05  | 13 | PASS |
| Band5  | 10  | 20525  | 1 | #0 | 16QAM | 5.91  | 13 | PASS |
| Band66 | 1.4 | 132322 | 1 | #0 | QPSK  | 5.00  | 13 | PASS |
| Band66 | 1.4 | 132322 | 1 | #0 | 16QAM | 5.95  | 13 | PASS |
| Band66 | 3   | 132322 | 1 | #0 | QPSK  | 4.93  | 13 | PASS |
| Band66 | 3   | 132322 | 1 | #0 | 16QAM | 5.89  | 13 | PASS |
| Band66 | 5   | 132322 | 1 | #0 | QPSK  | 4.87  | 13 | PASS |
| Band66 | 5   | 132322 | 1 | #0 | 16QAM | 5.77  | 13 | PASS |
| Band66 | 10  | 132322 | 1 | #0 | QPSK  | 4.69  | 13 | PASS |
| Band66 | 10  | 132322 | 1 | #0 | 16QAM | 5.68  | 13 | PASS |
| Band66 | 15  | 132322 | 1 | #0 | QPSK  | 4.69  | 13 | PASS |
| Band66 | 15  | 132322 | 1 | #0 | 16QAM | 5.65  | 13 | PASS |
| Band66 | 20  | 132322 | 1 | #0 | QPSK  | 4.72  | 13 | PASS |
| Band66 | 20  | 132322 | 1 | #0 | 16QAM | 5.69  | 13 | PASS |
| Band71 | 5   | 133297 | 1 | #0 | QPSK  | 5.09  | 13 | PASS |

|        |    |        |   |    |       |      |    |      |
|--------|----|--------|---|----|-------|------|----|------|
| Band71 | 5  | 133297 | 1 | #0 | 16QAM | 5.99 | 13 | PASS |
| Band71 | 10 | 133297 | 1 | #0 | QPSK  | 4.80 | 13 | PASS |
| Band71 | 10 | 133297 | 1 | #0 | 16QAM | 5.75 | 13 | PASS |
| Band71 | 15 | 133297 | 1 | #0 | QPSK  | 4.50 | 13 | PASS |
| Band71 | 15 | 133297 | 1 | #0 | 16QAM | 5.37 | 13 | PASS |
| Band71 | 20 | 133297 | 1 | #0 | QPSK  | 4.52 | 13 | PASS |
| Band71 | 20 | 133297 | 1 | #0 | 16QAM | 5.50 | 13 | PASS |

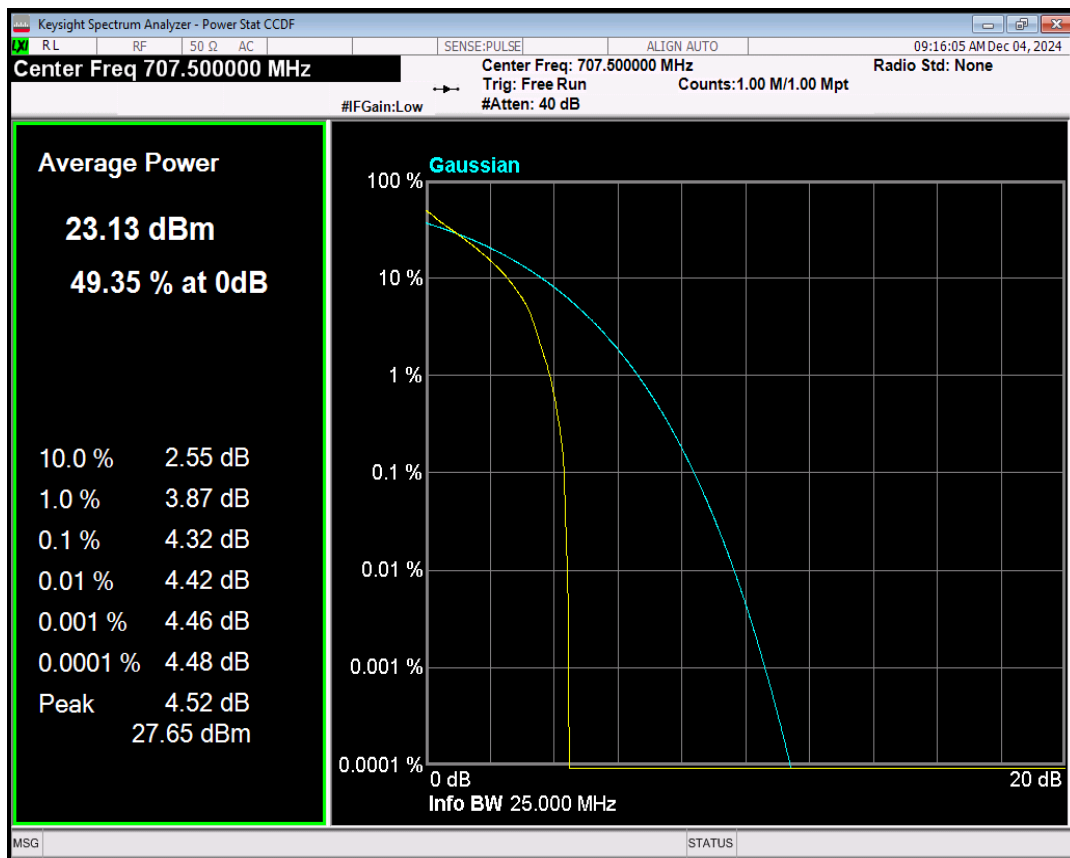
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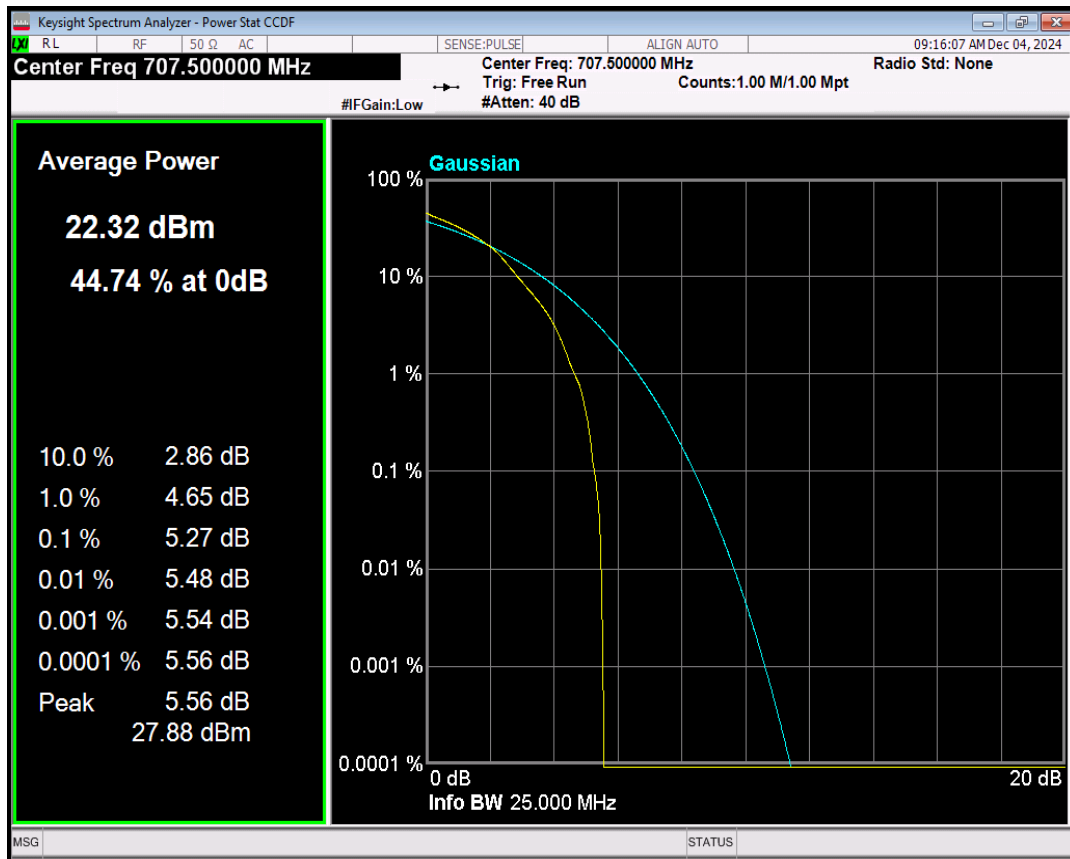
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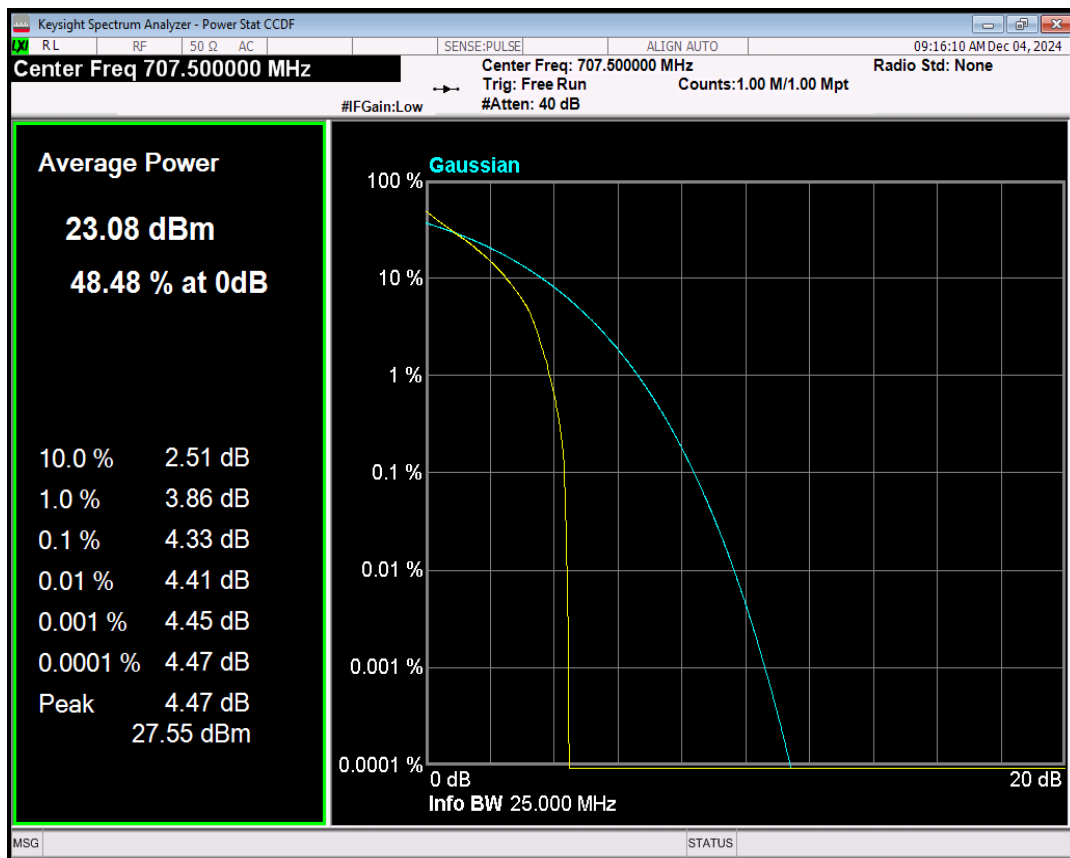
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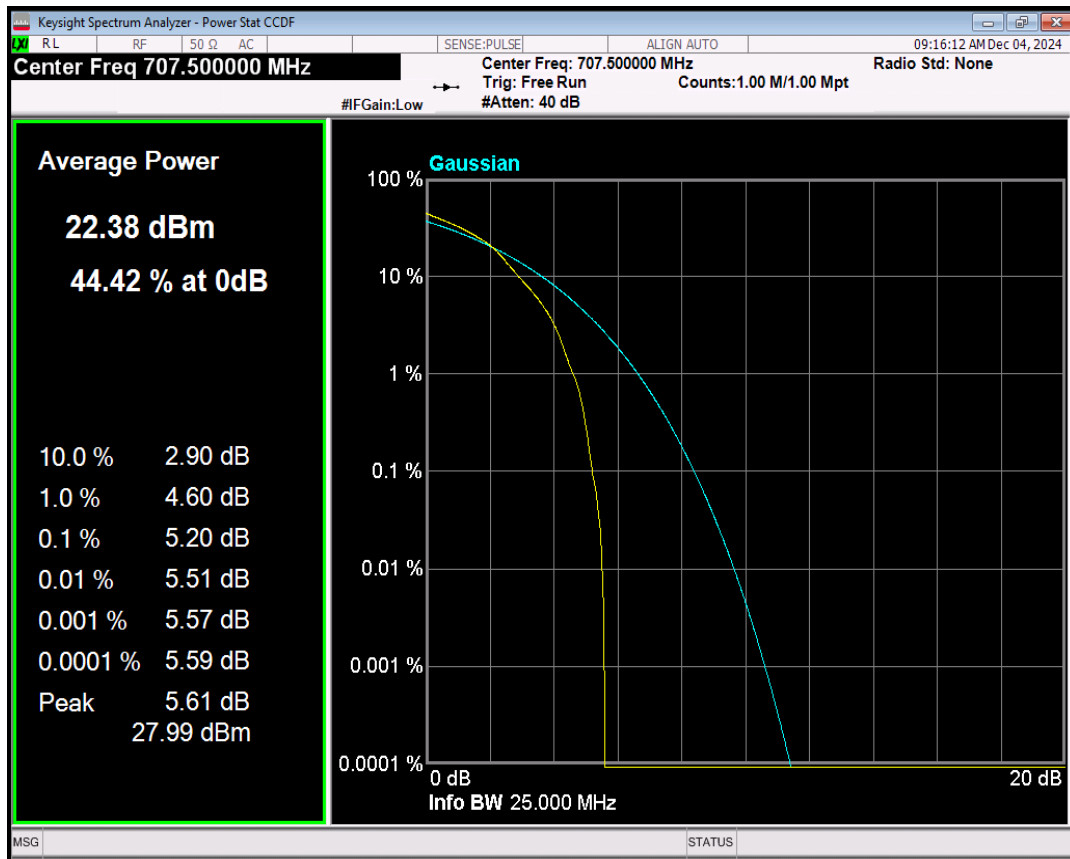
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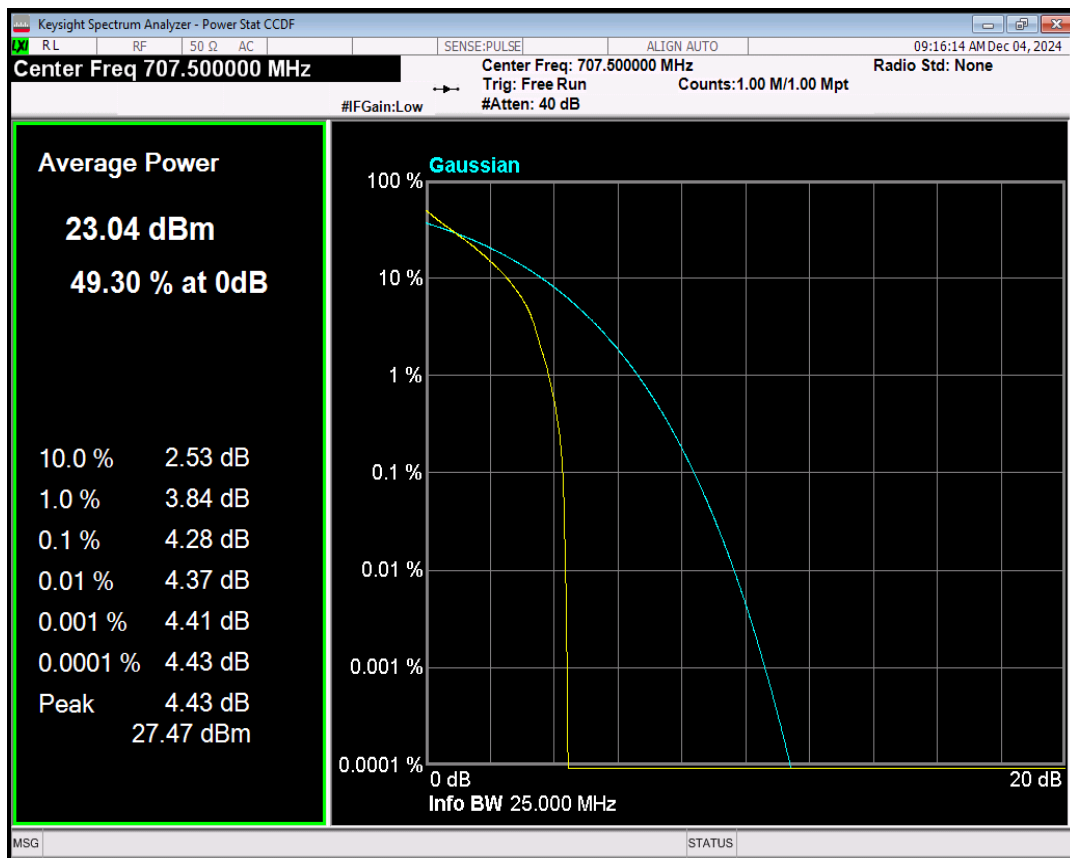
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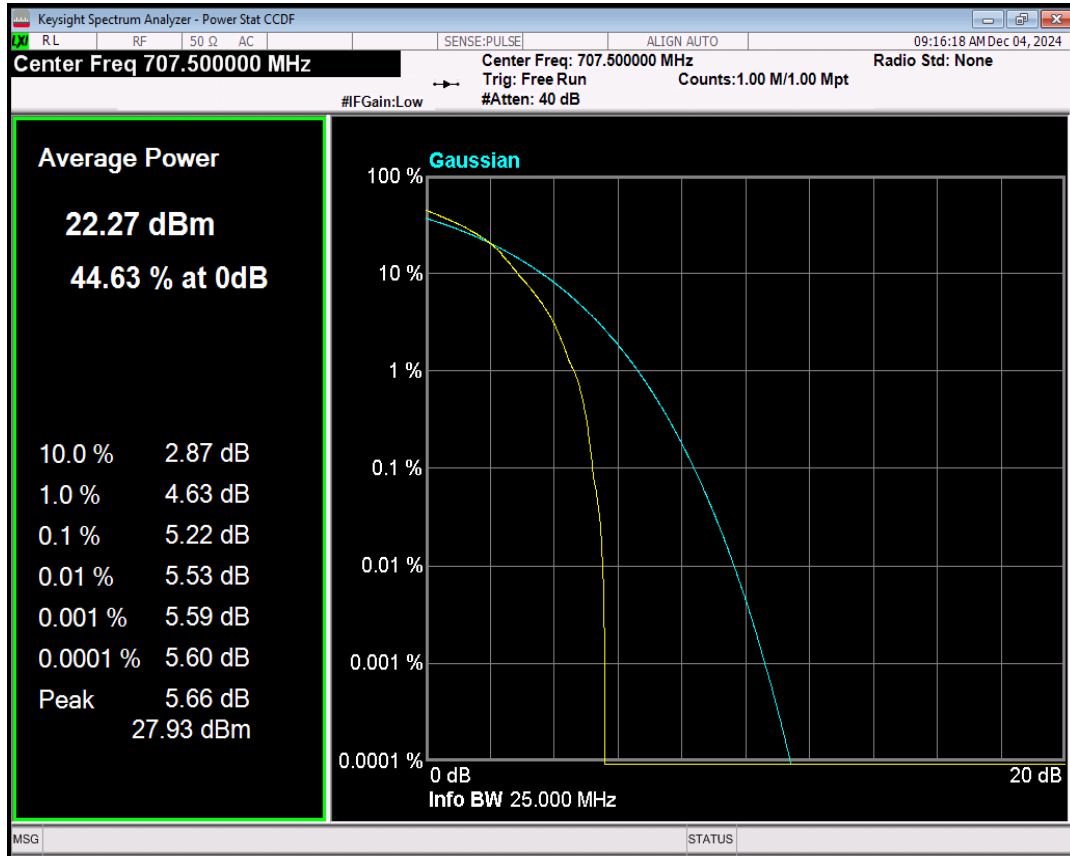
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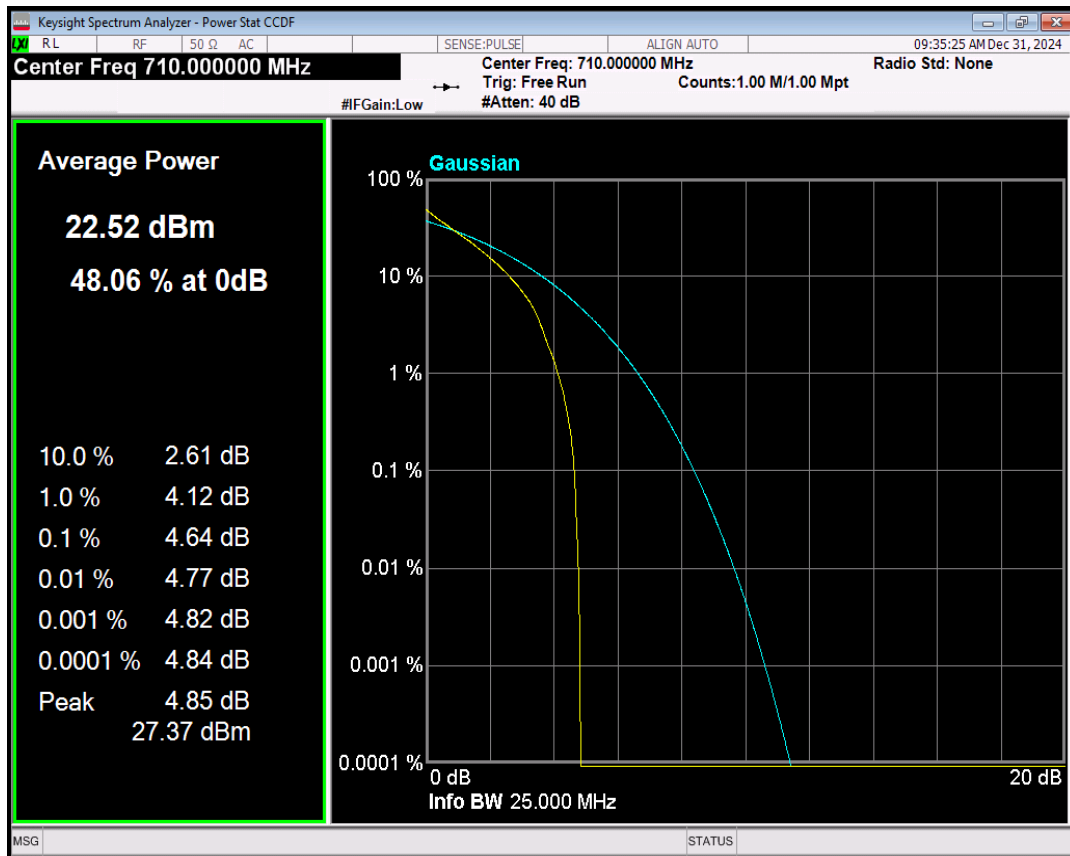
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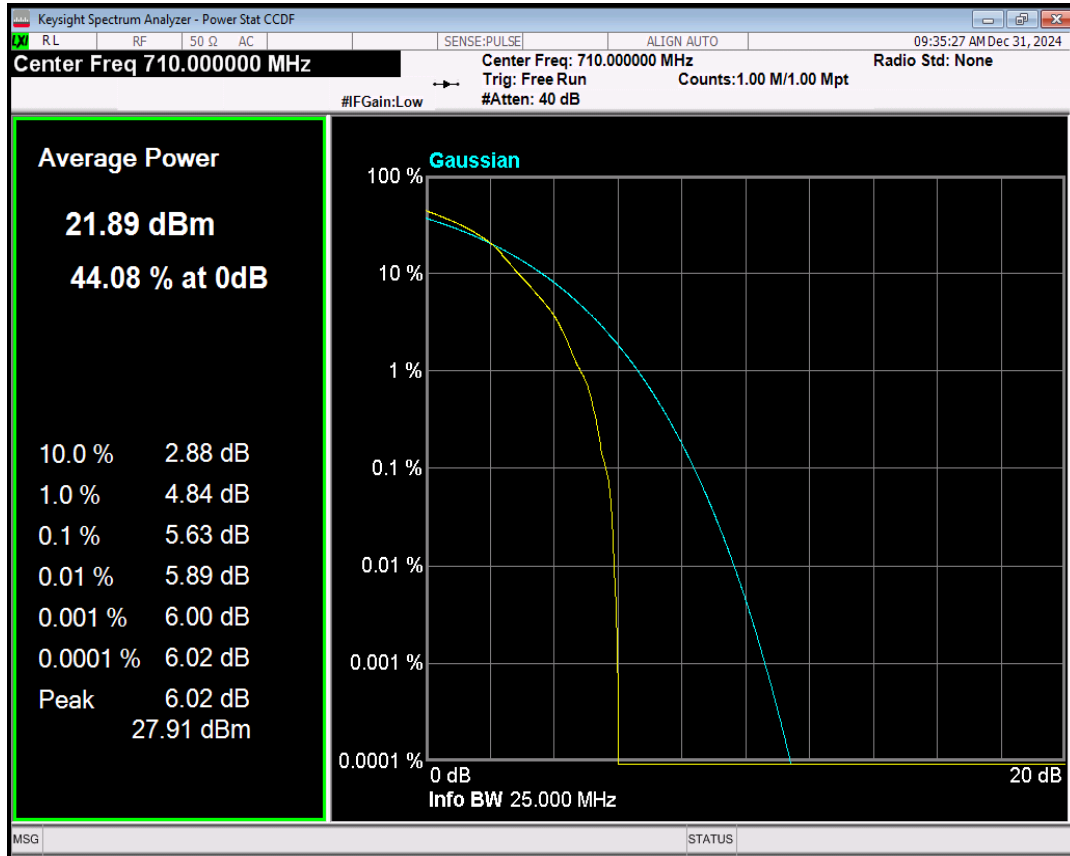
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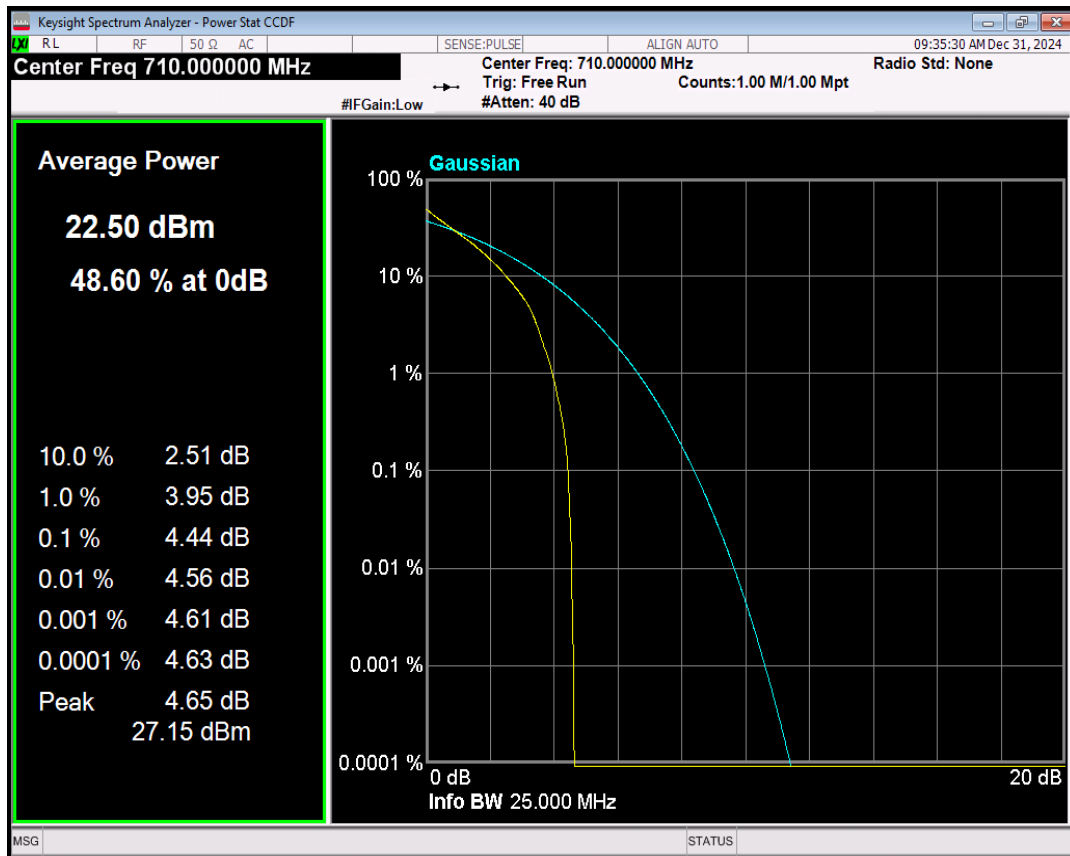
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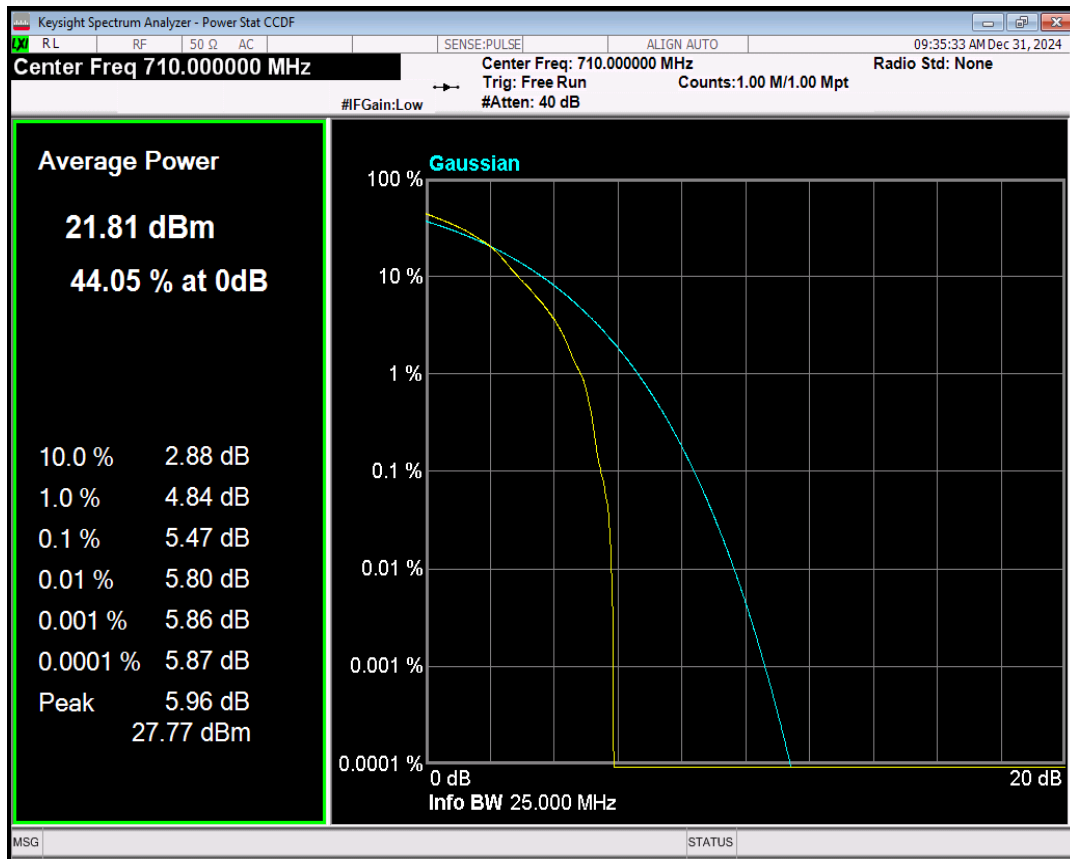
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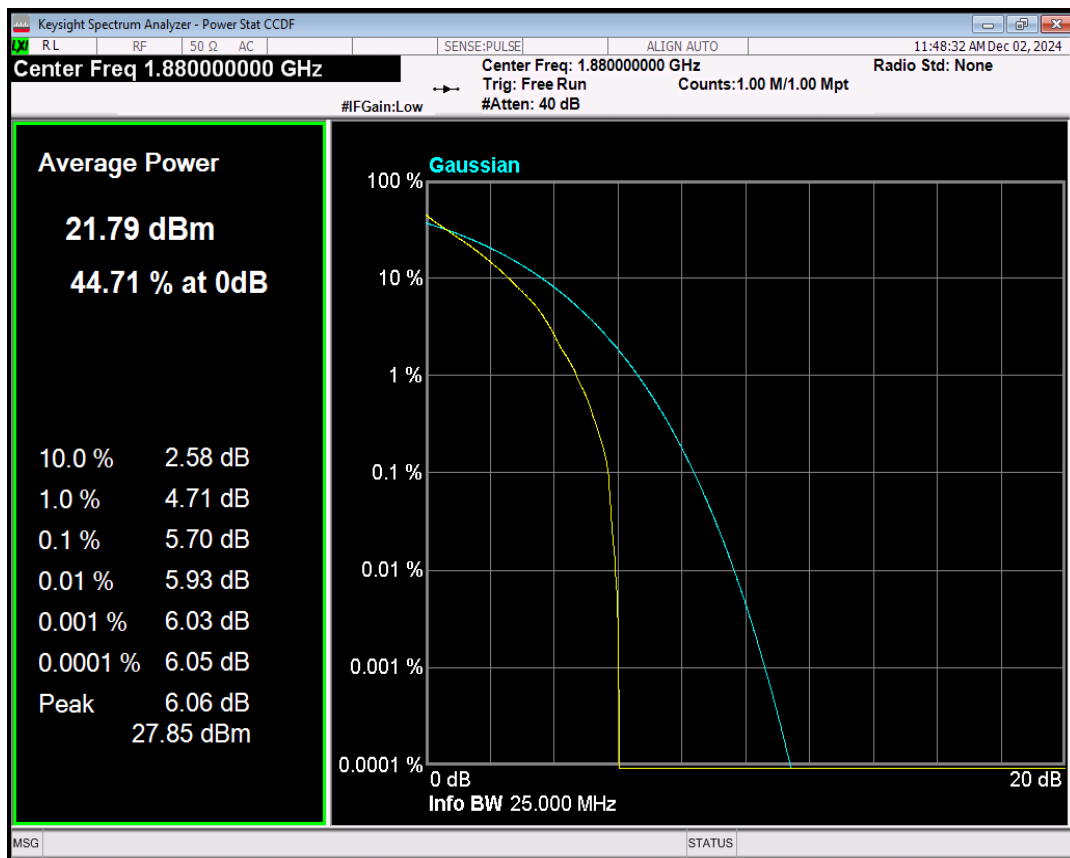
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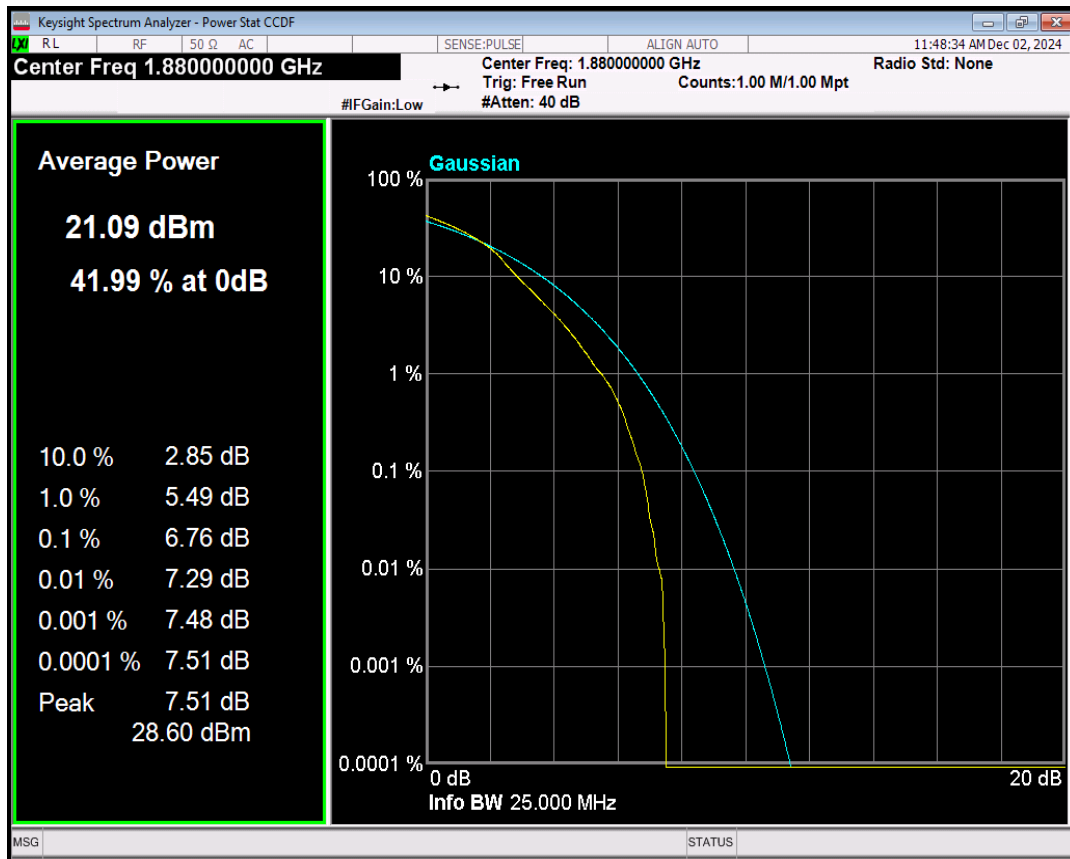
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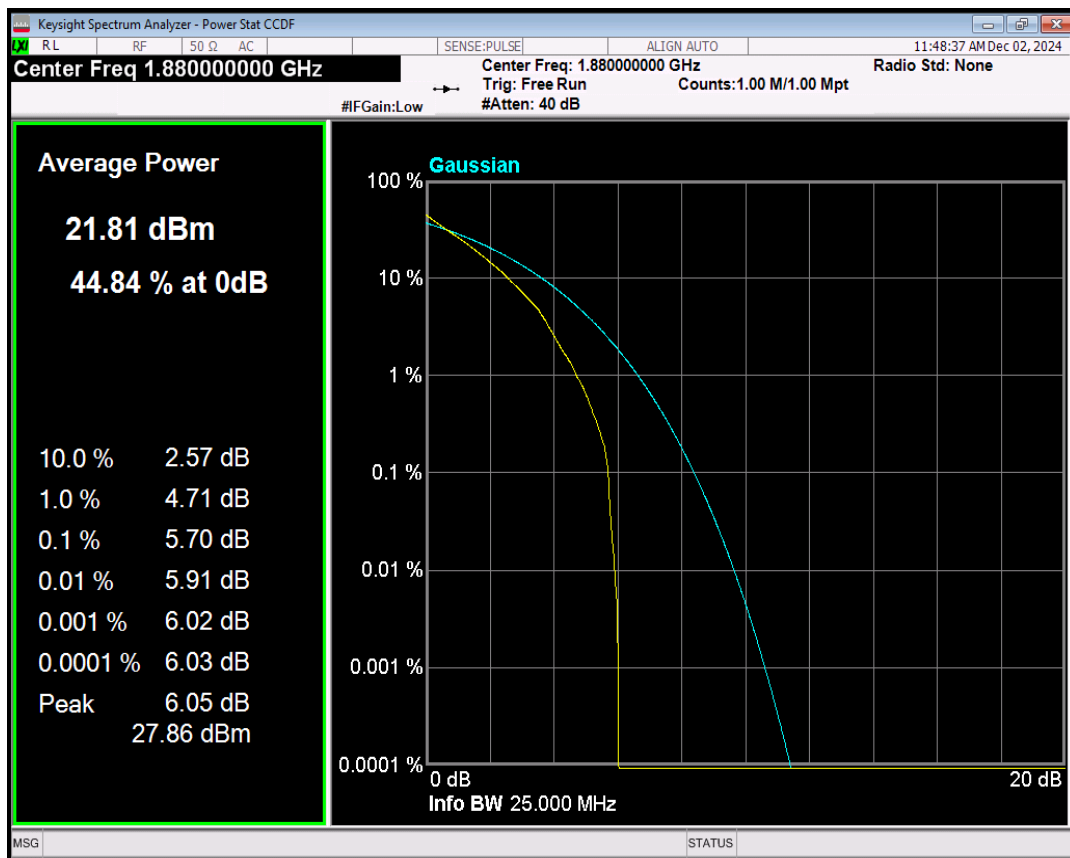
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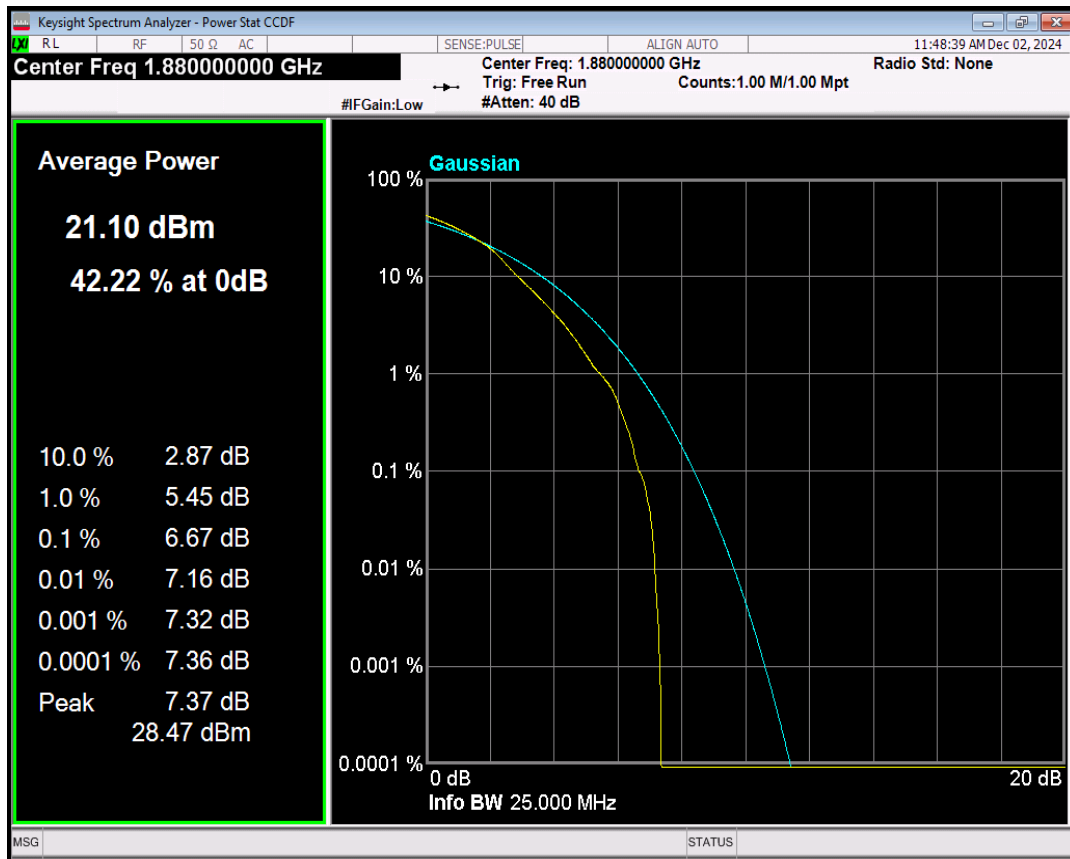
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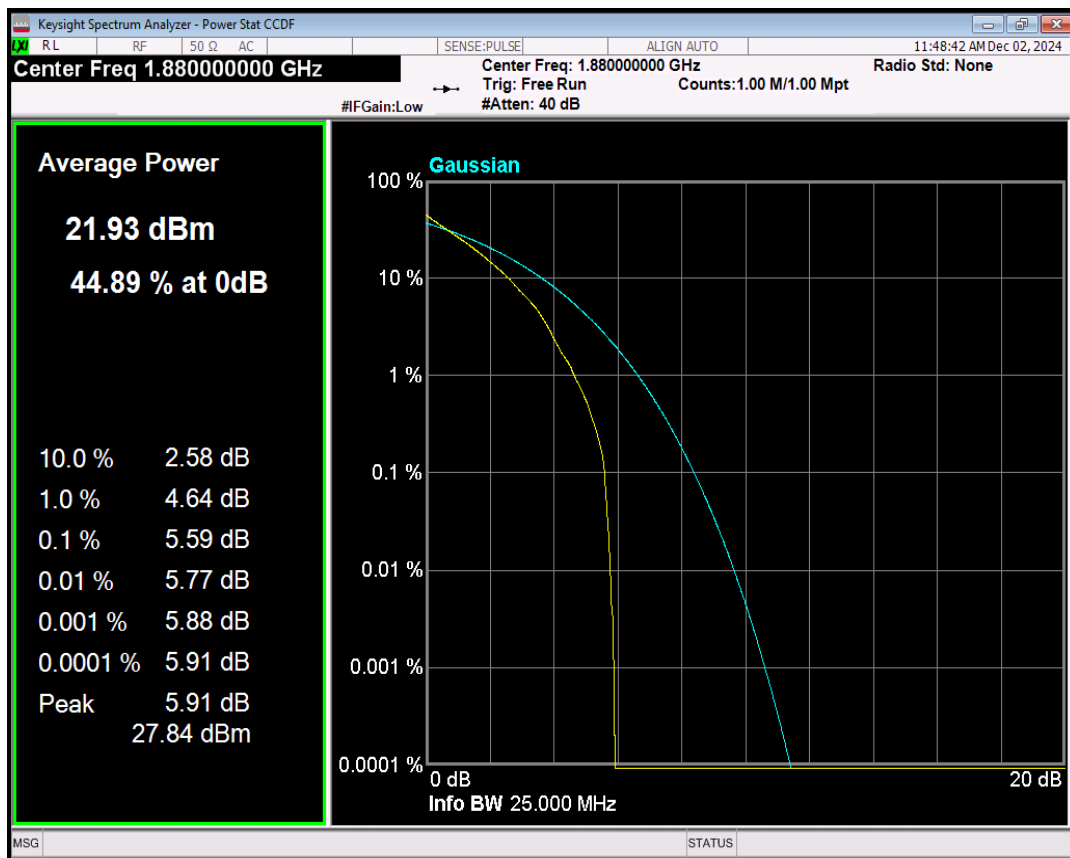
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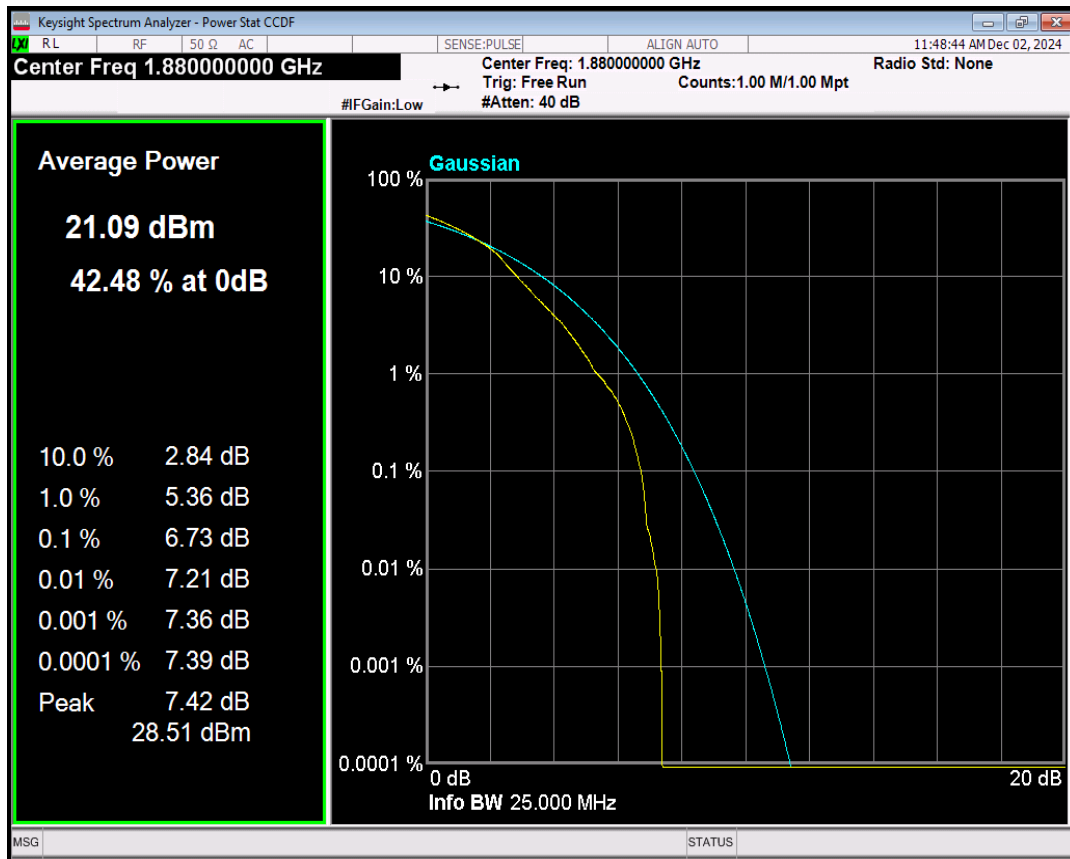
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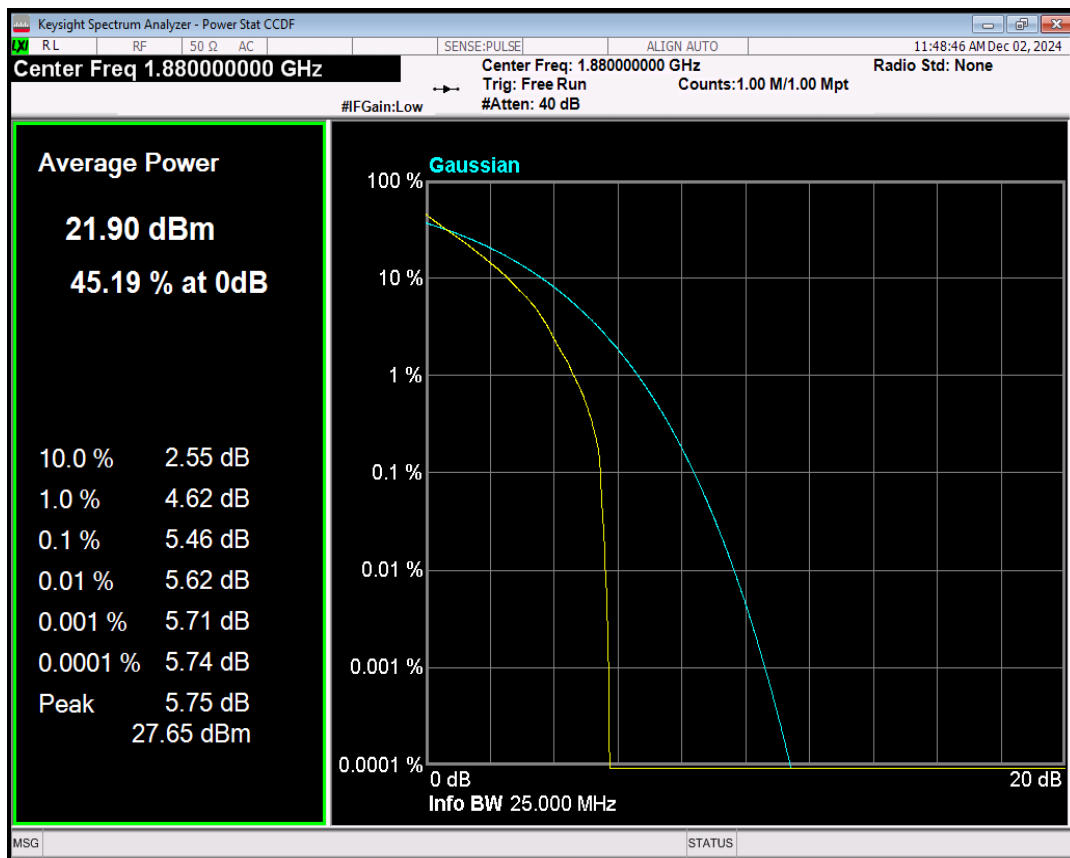
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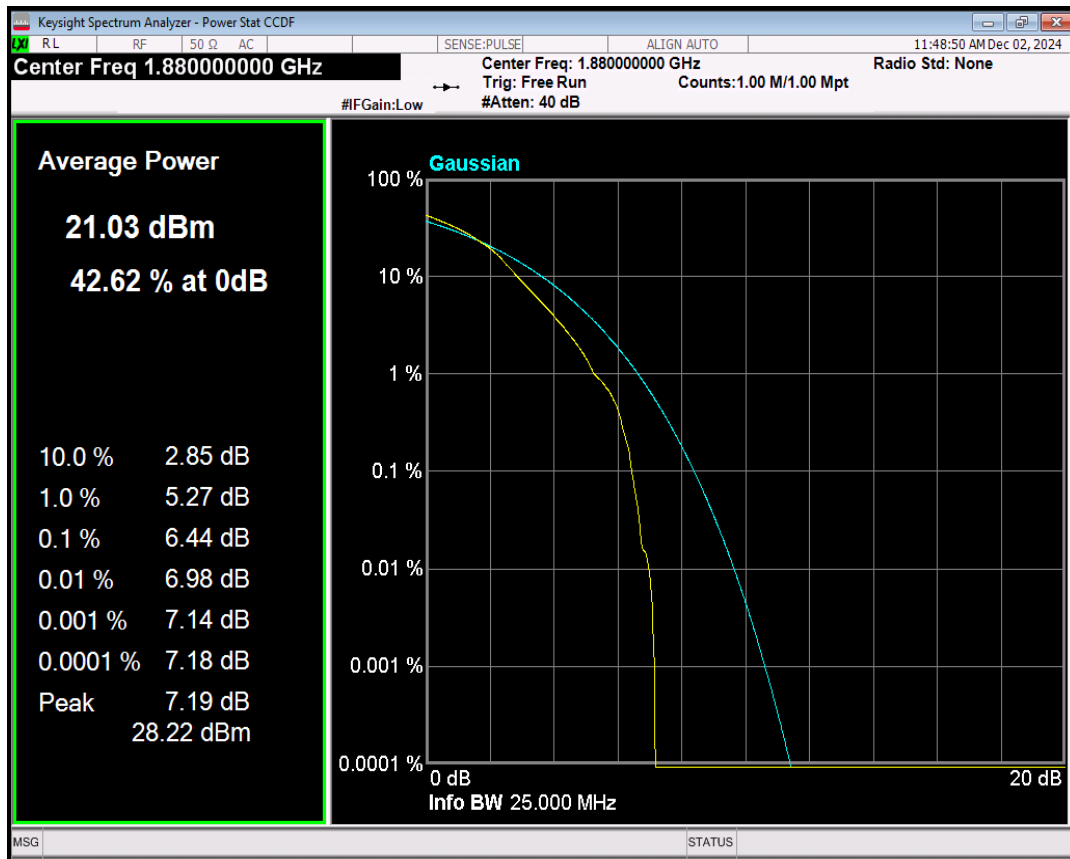
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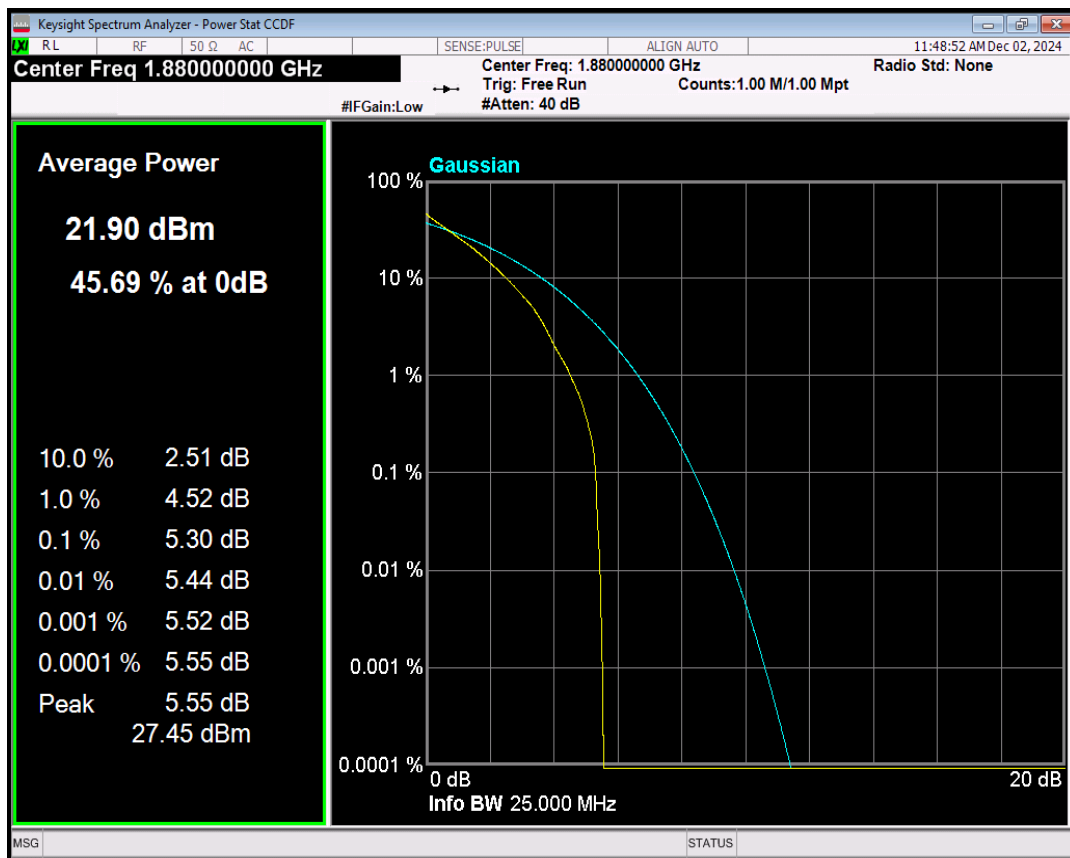
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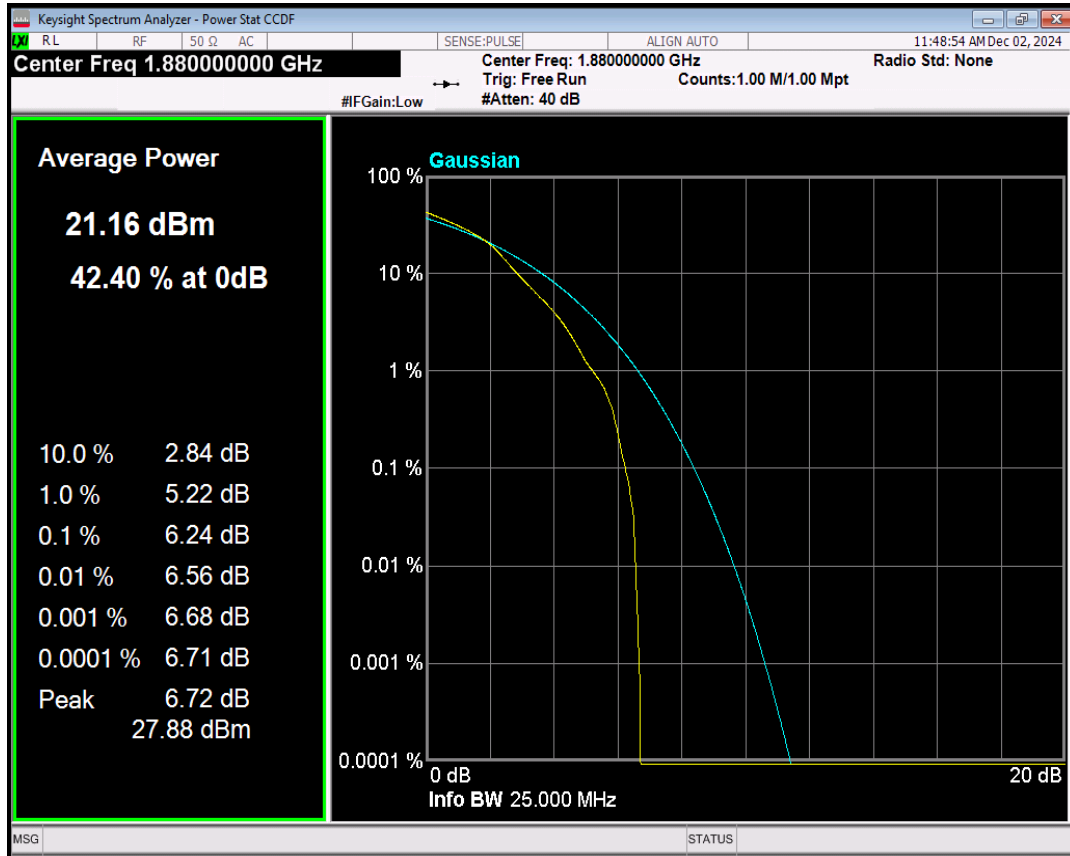
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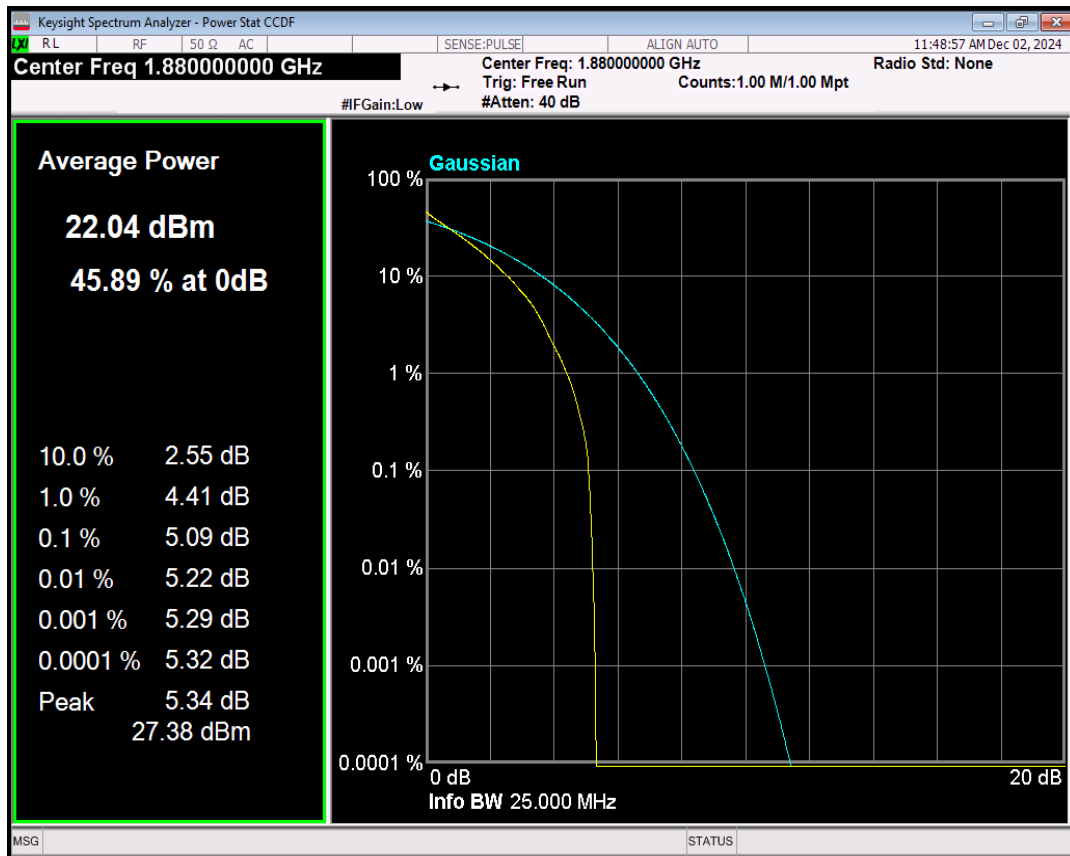
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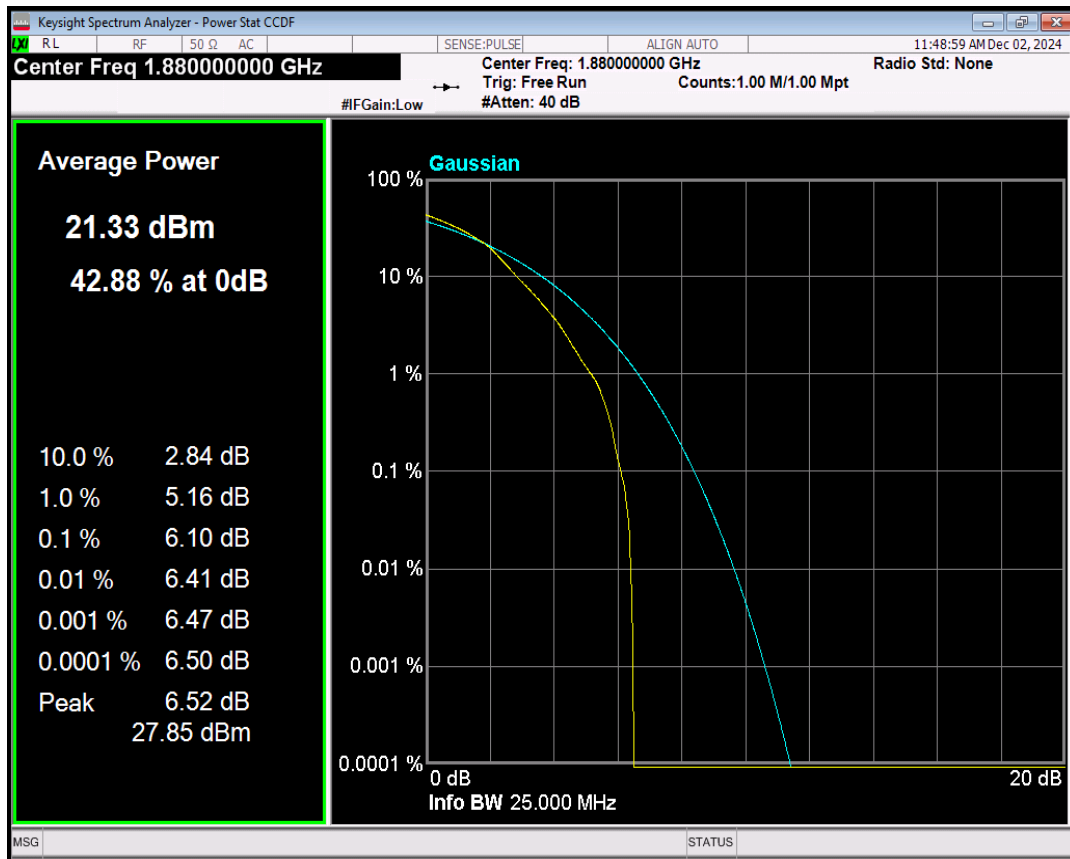
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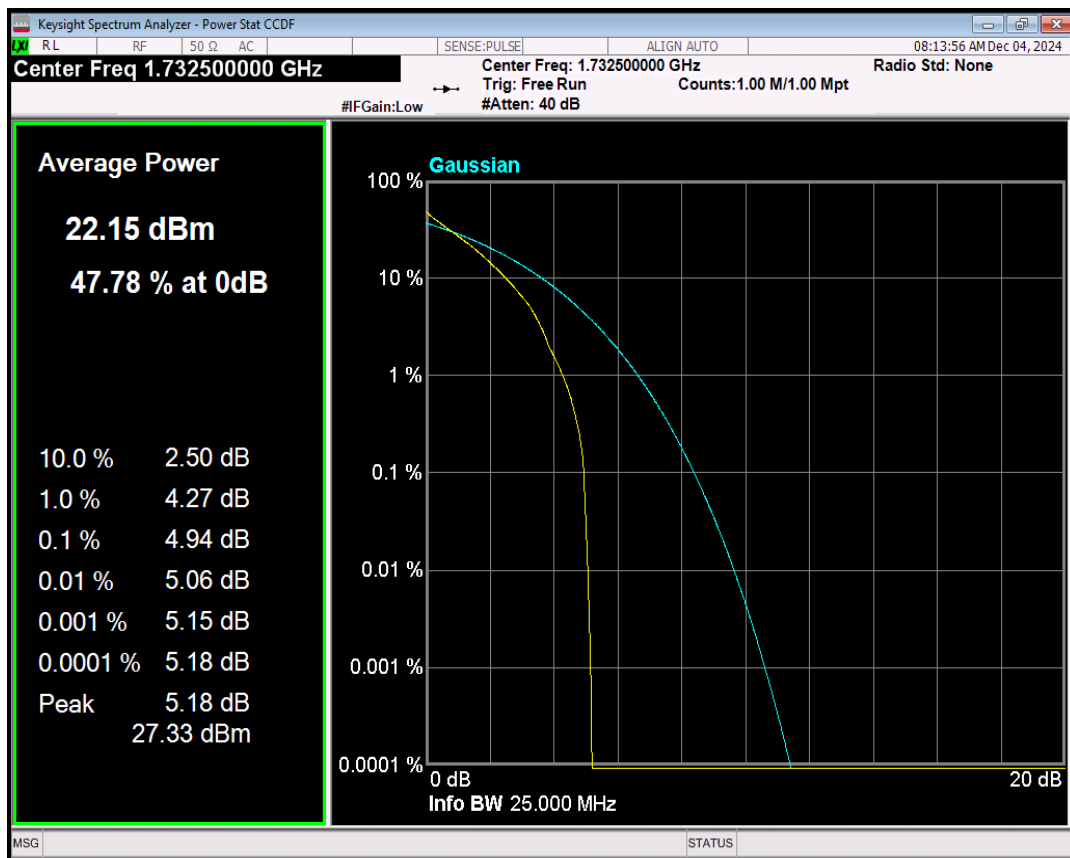
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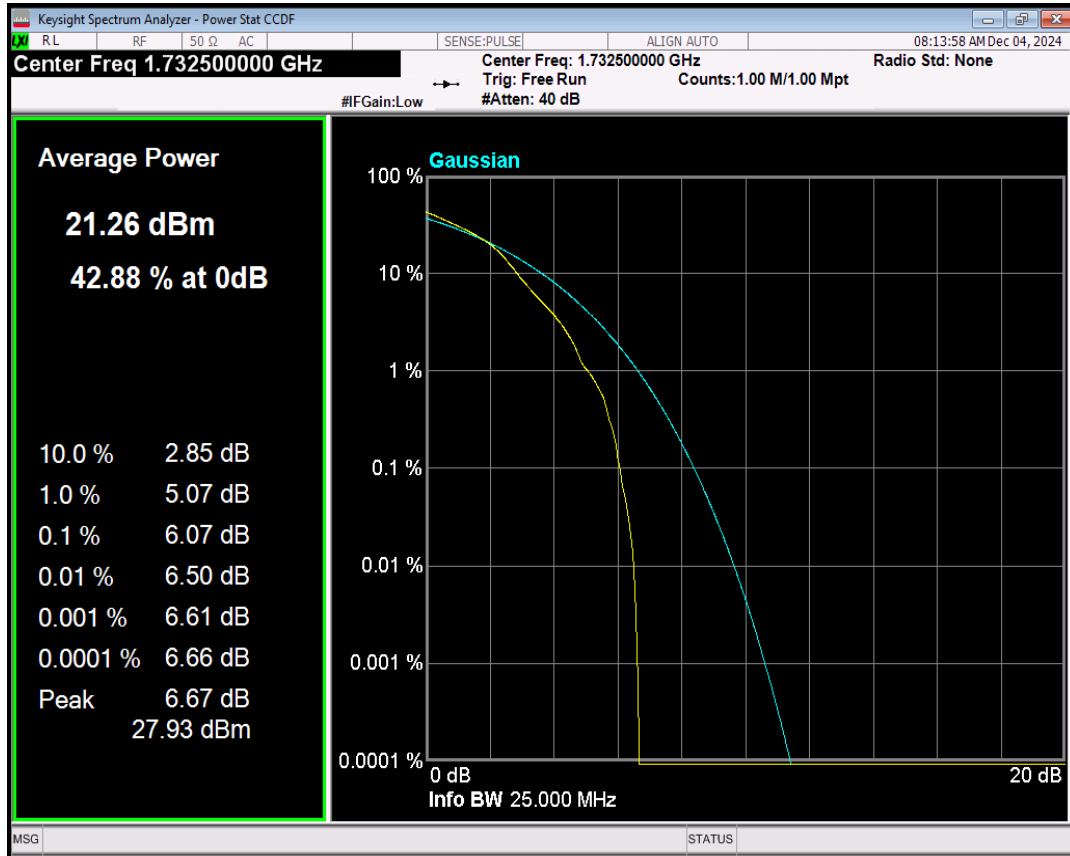
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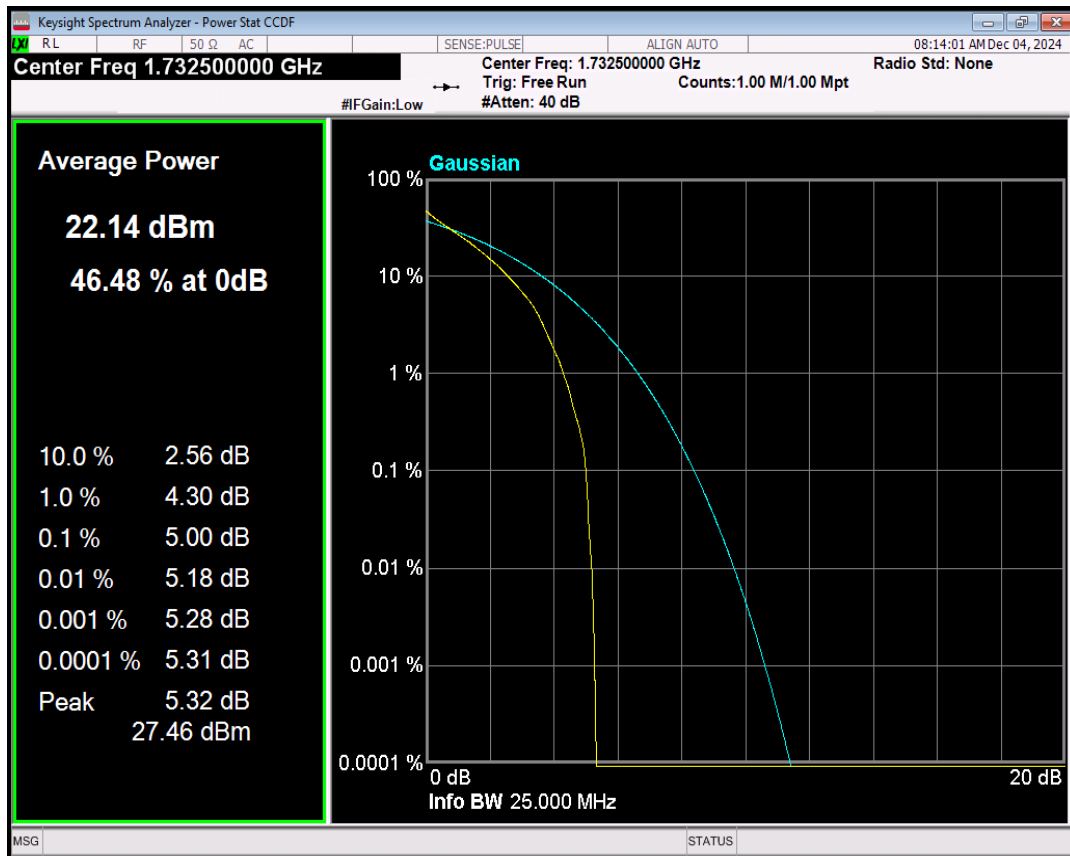
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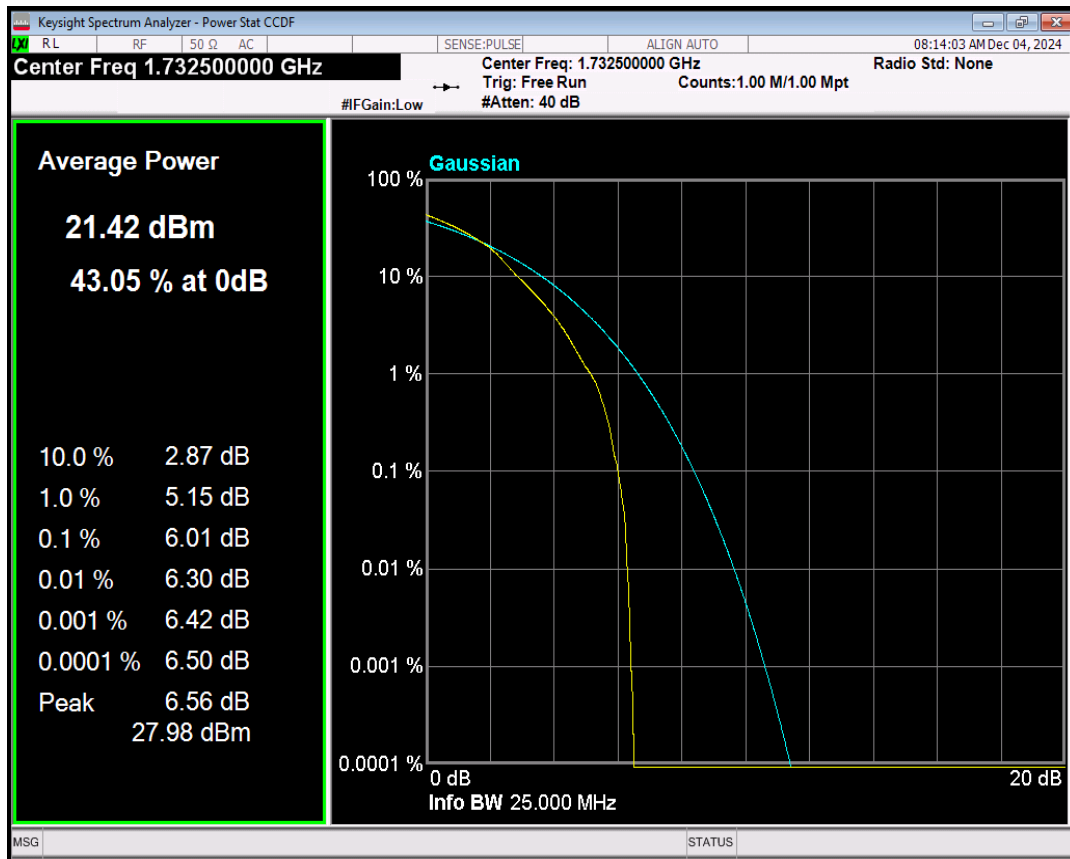
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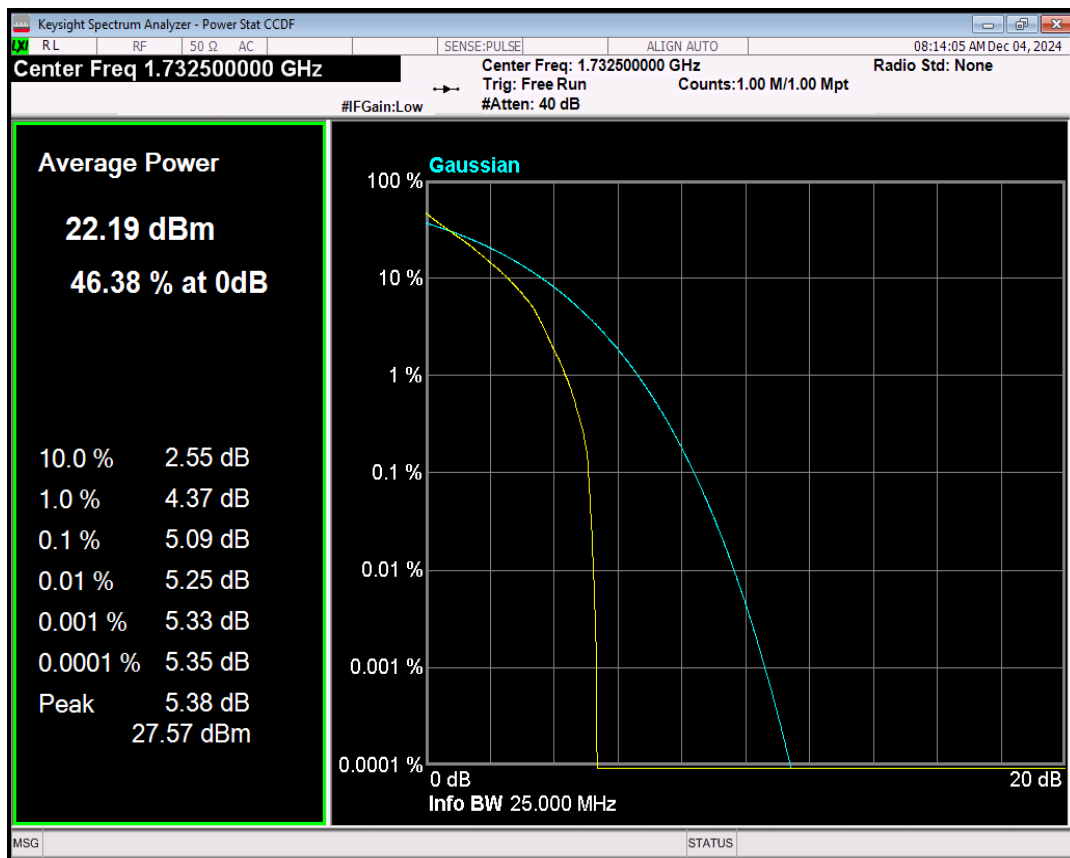
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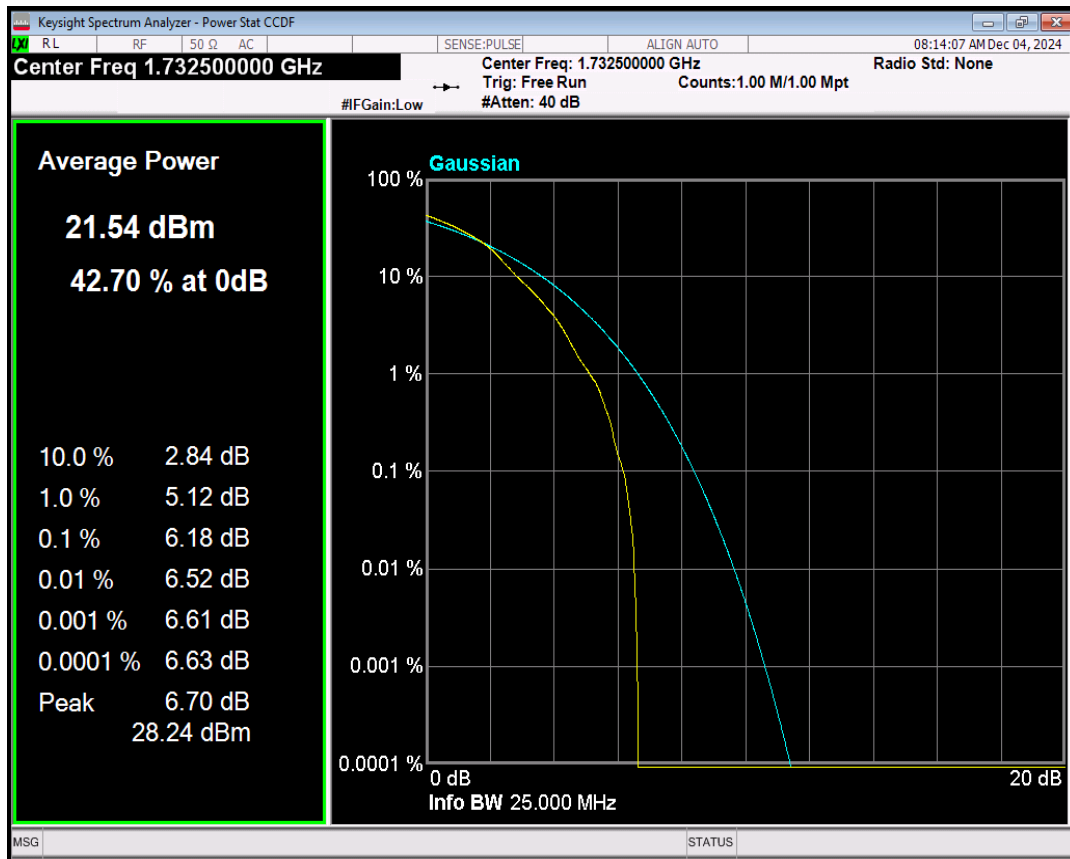
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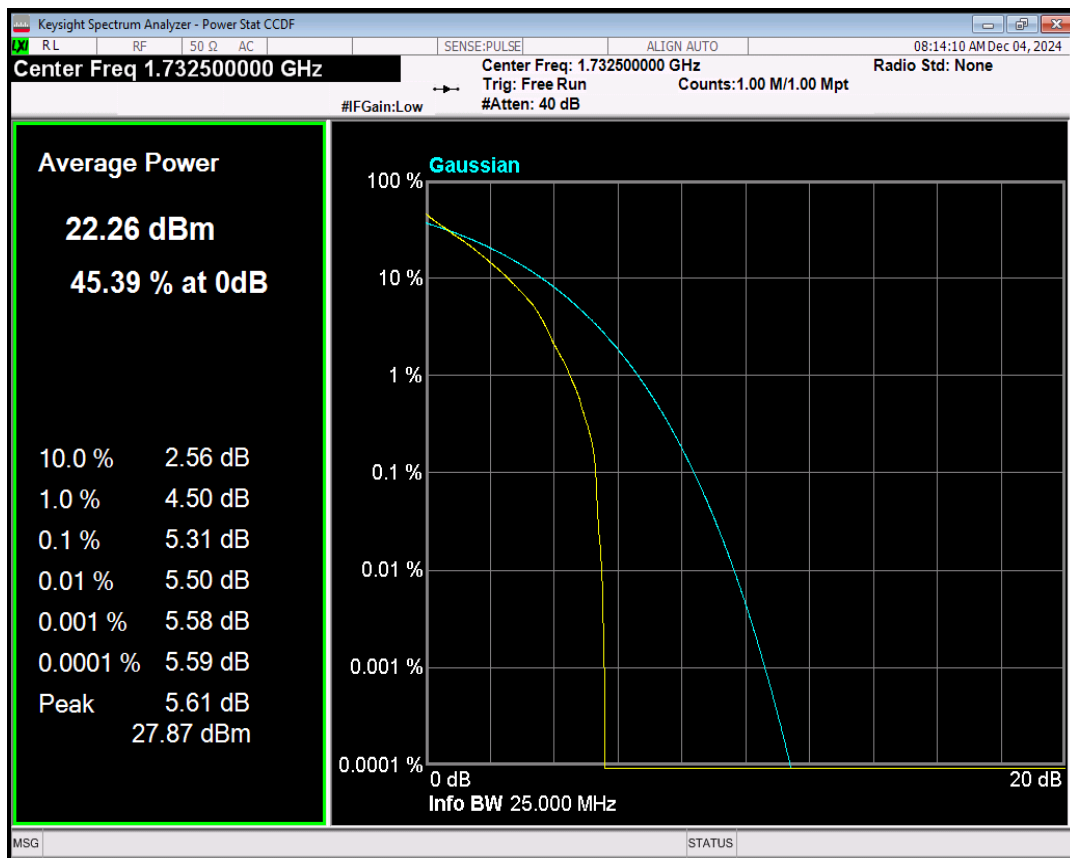
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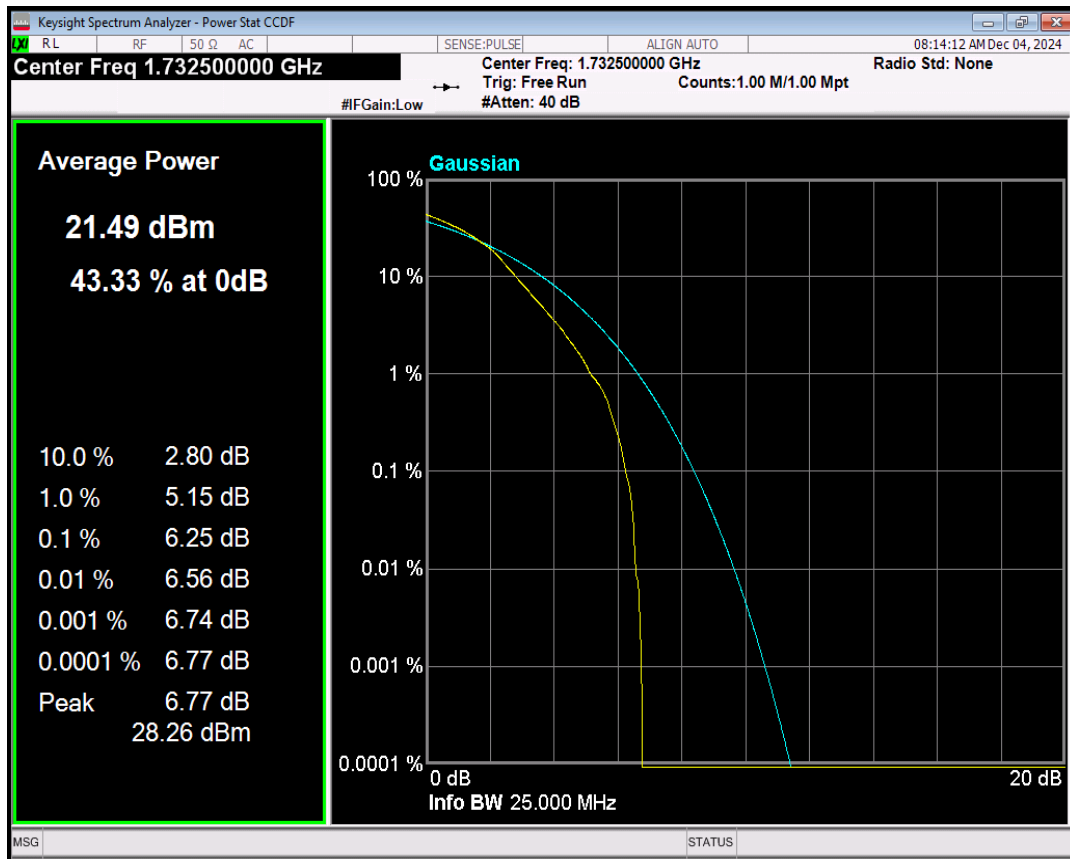
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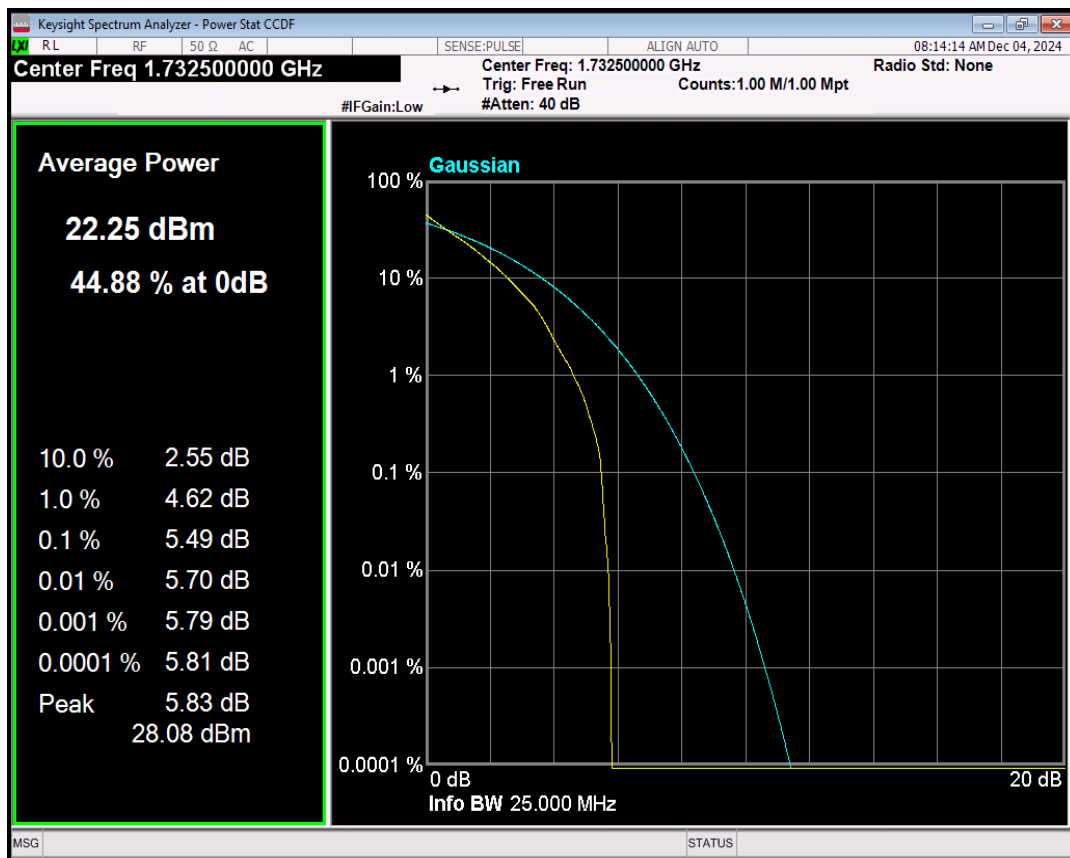
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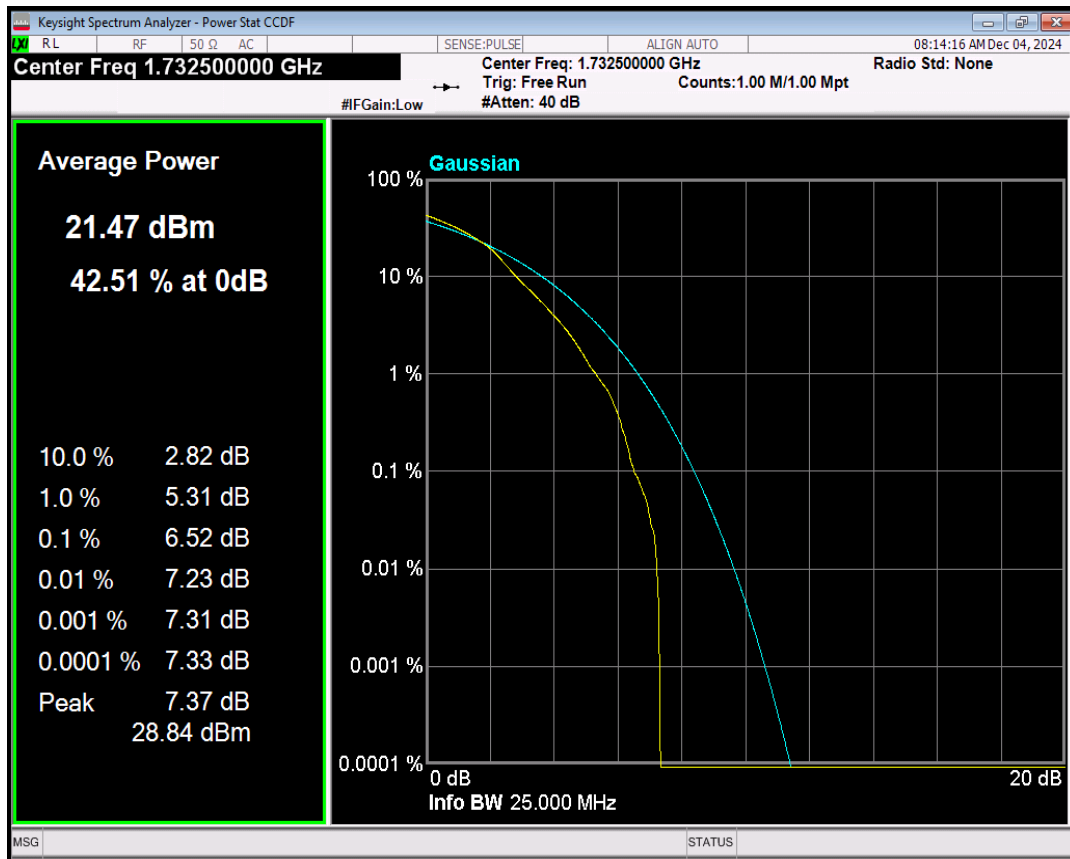
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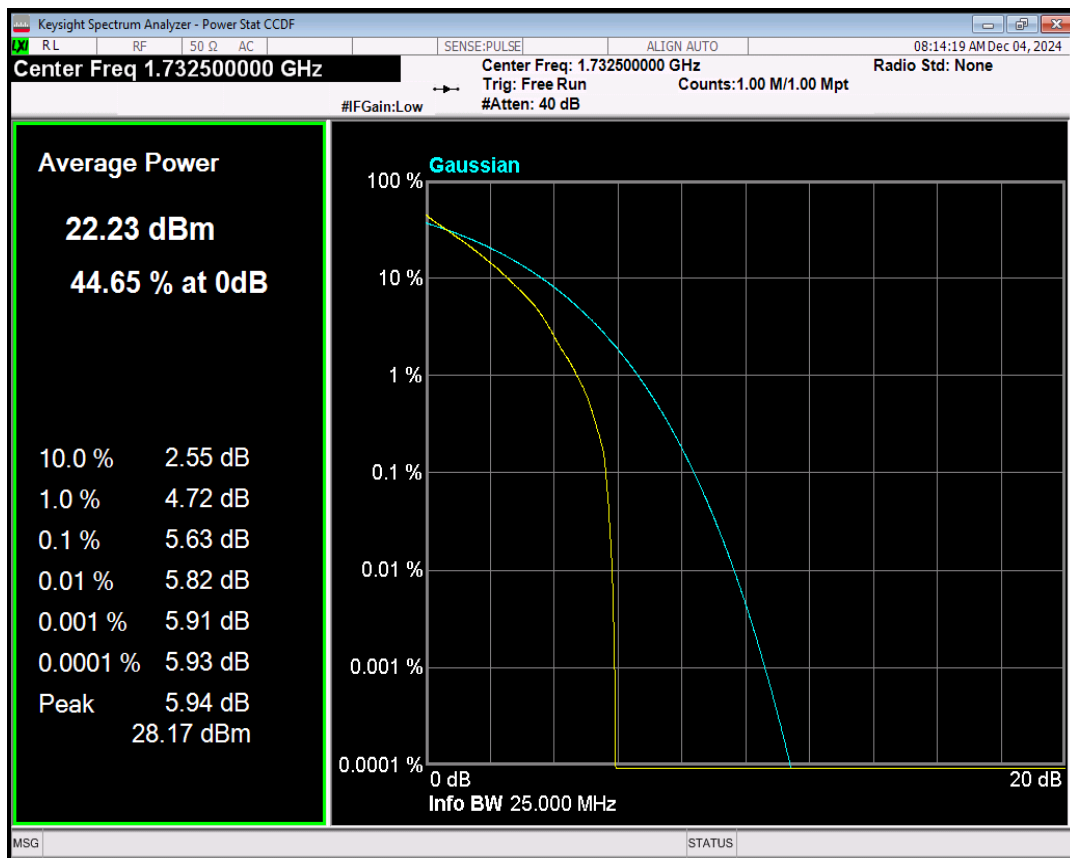
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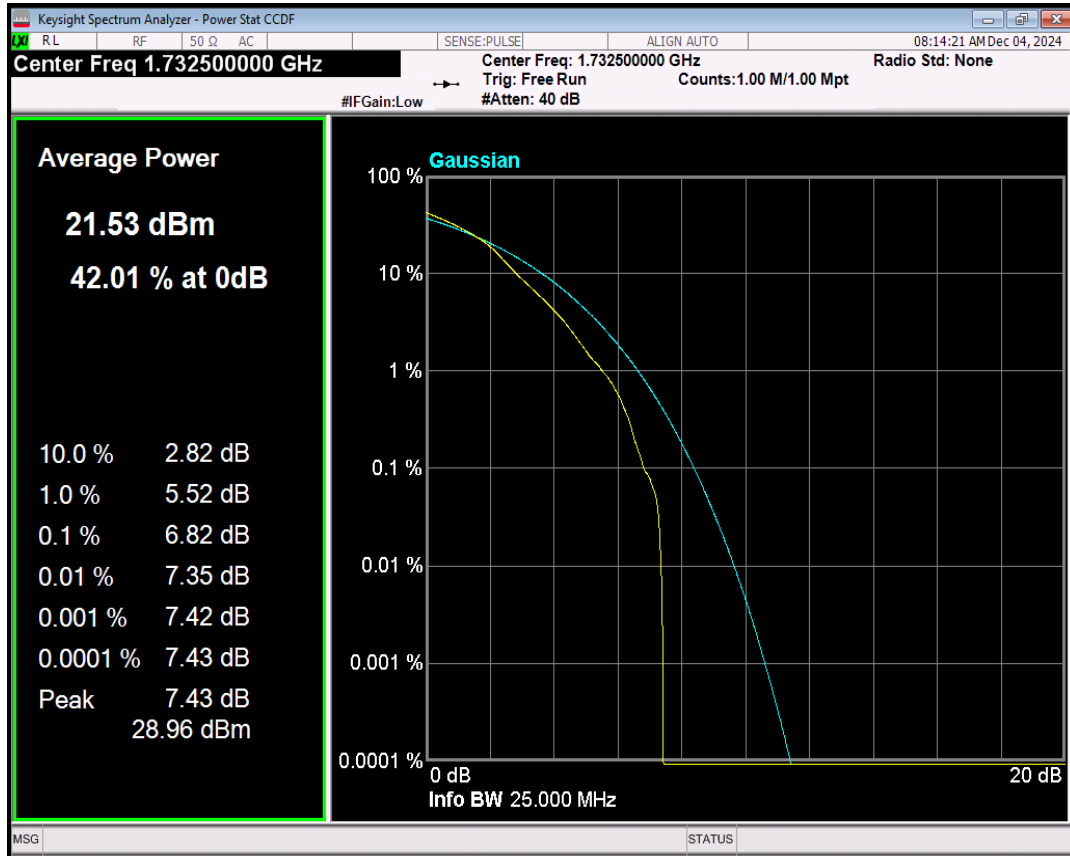
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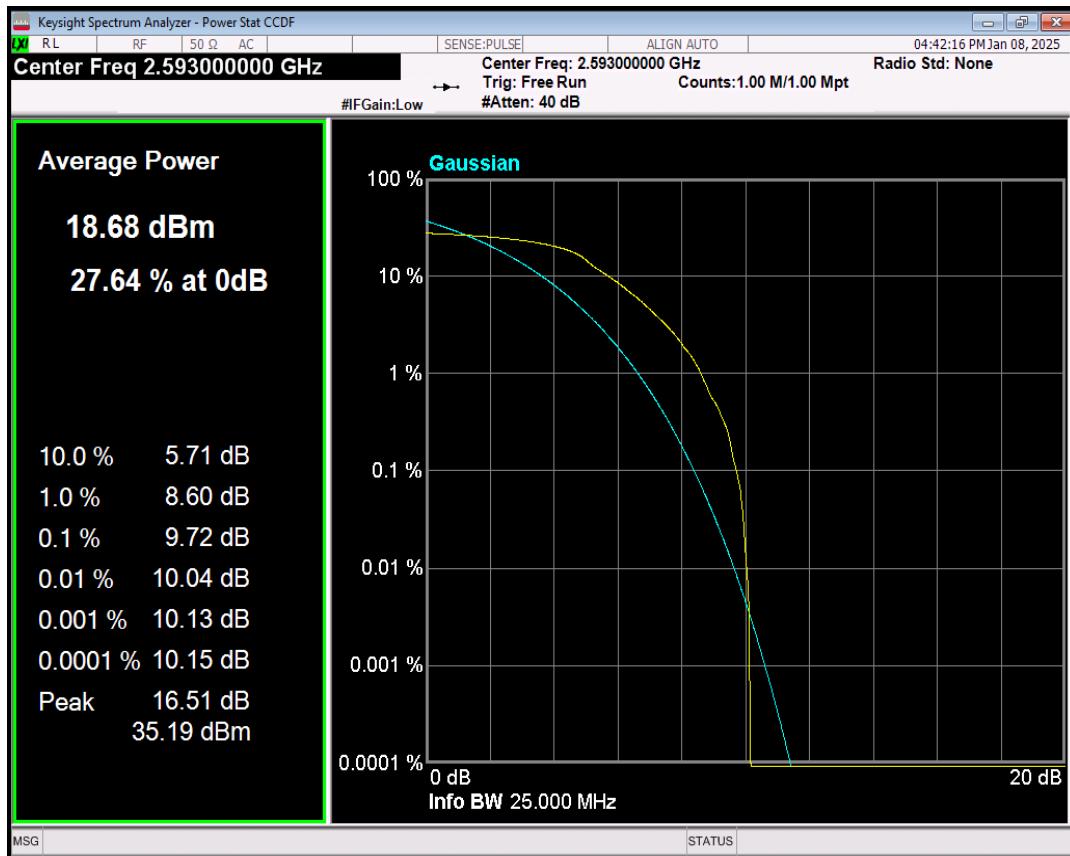
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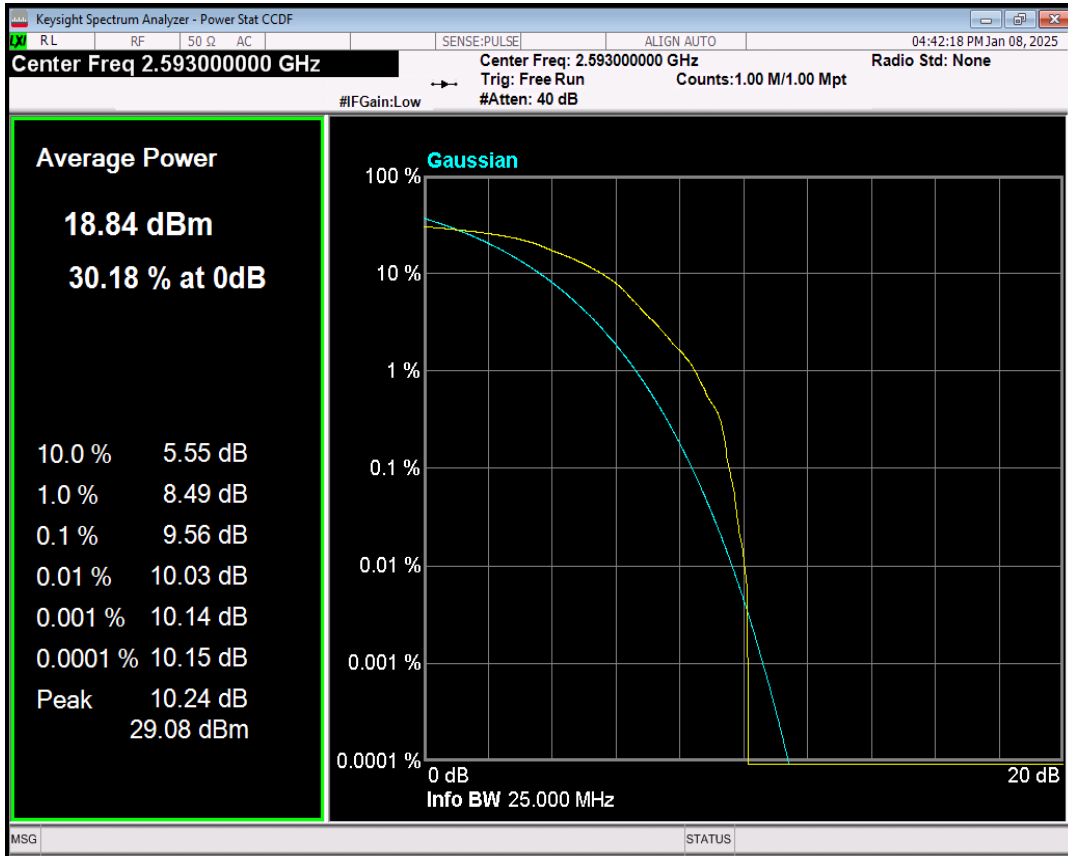
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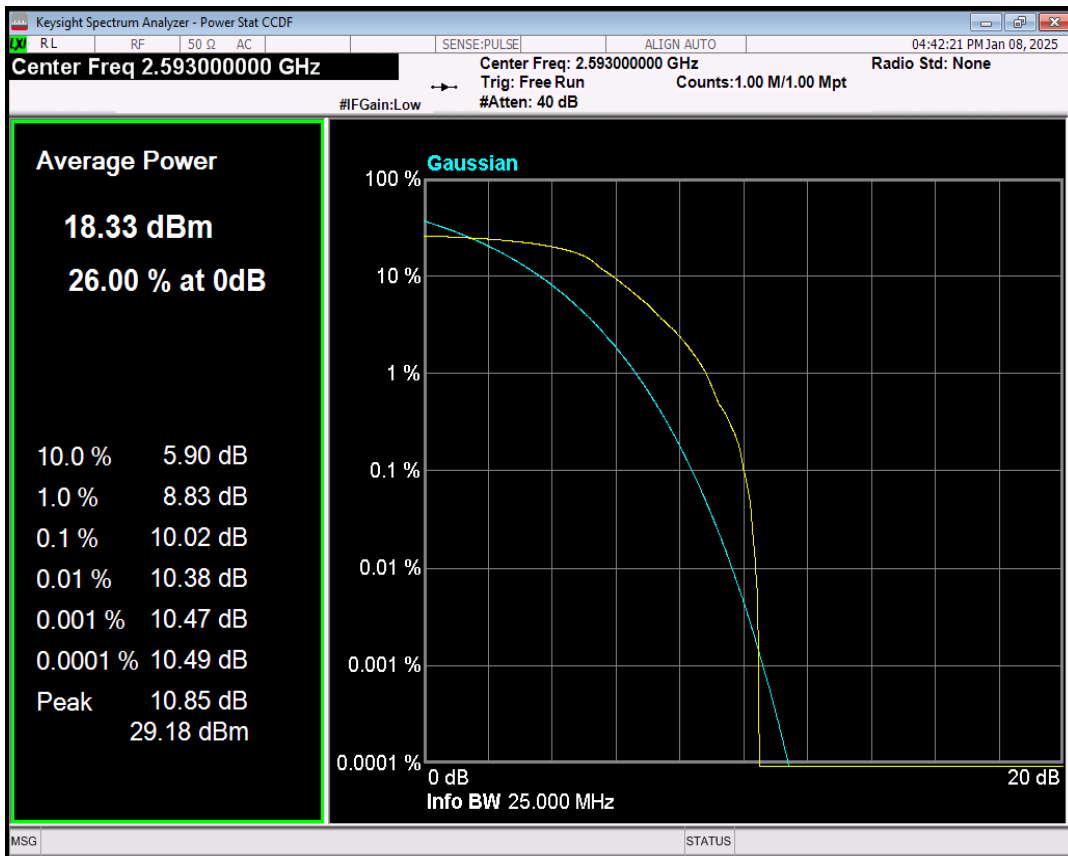
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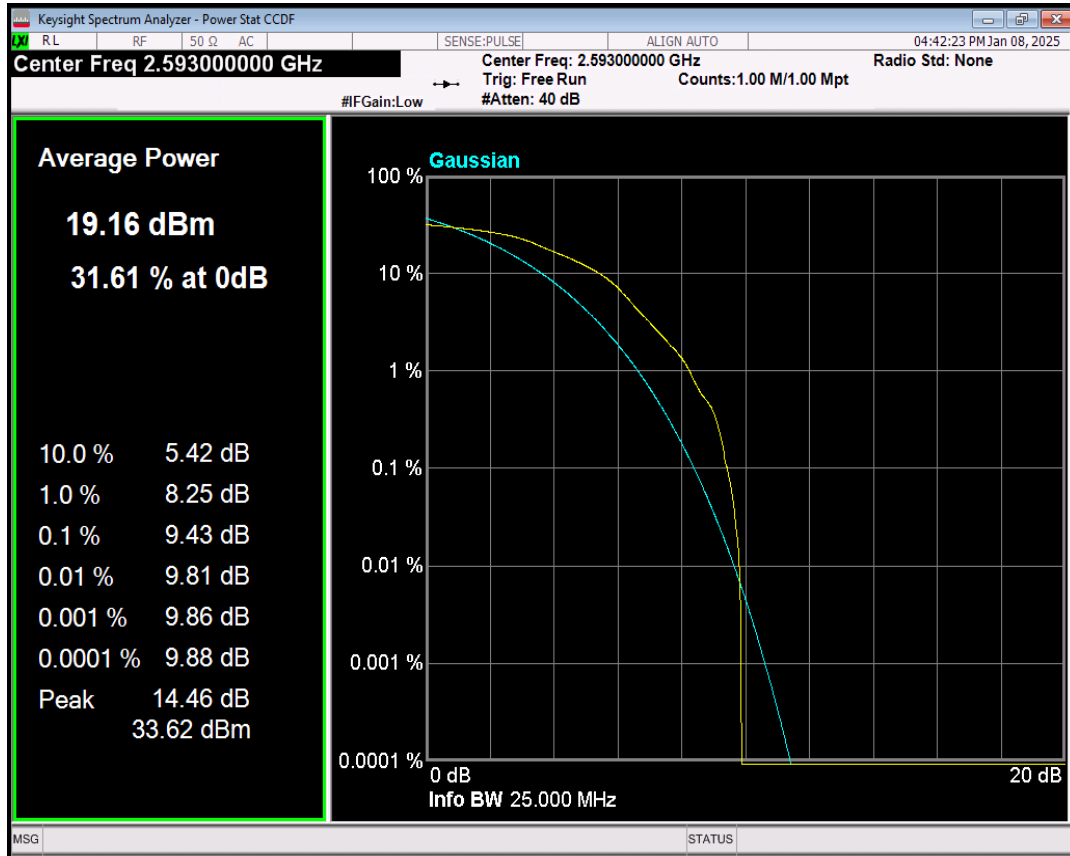
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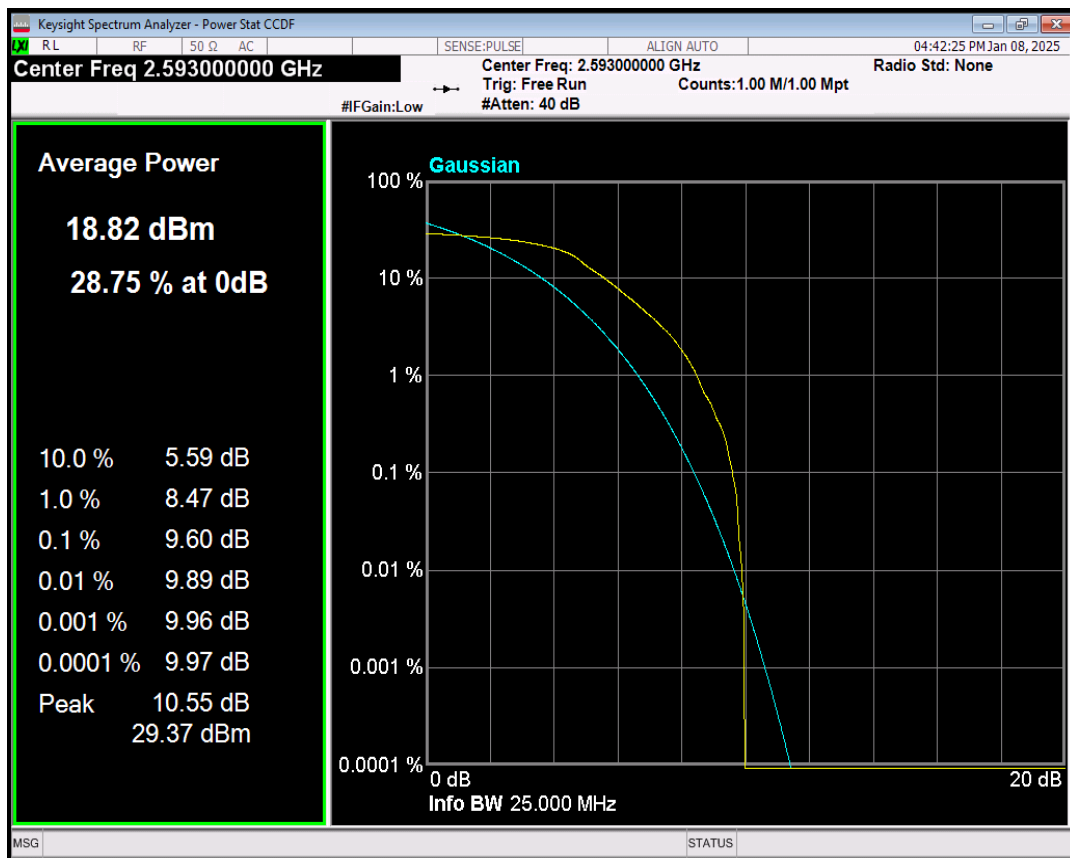
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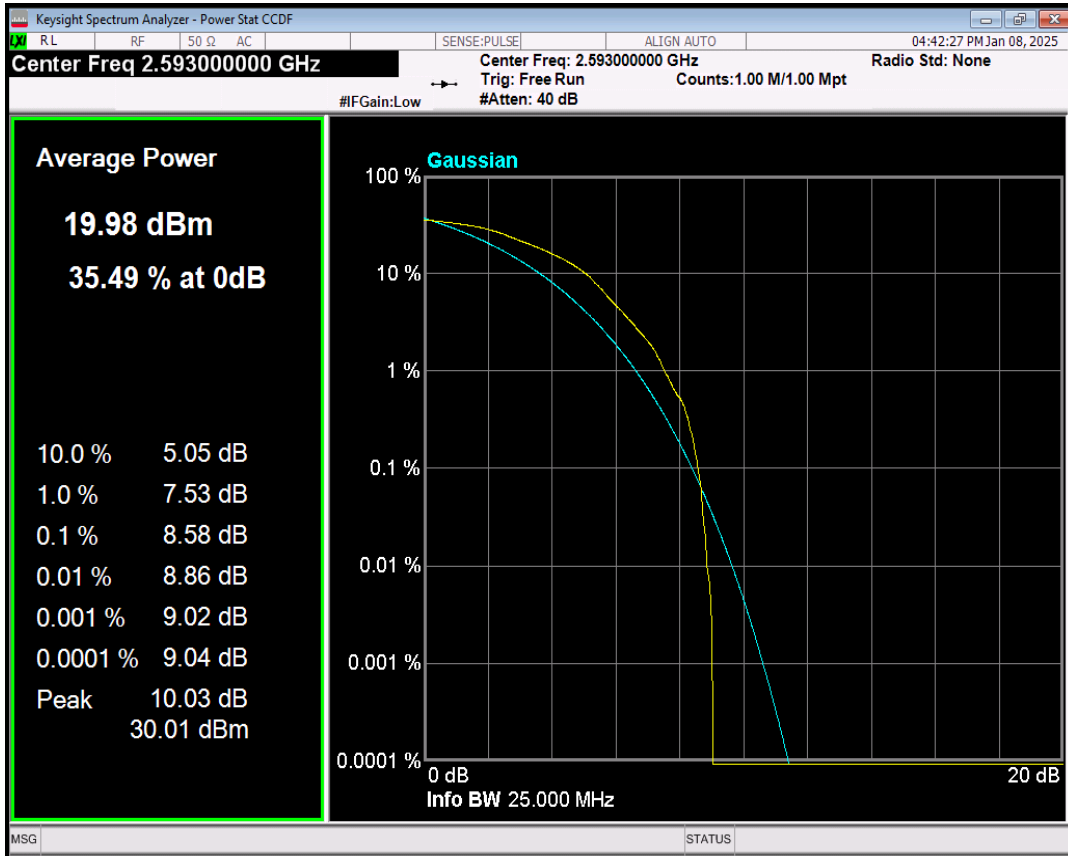
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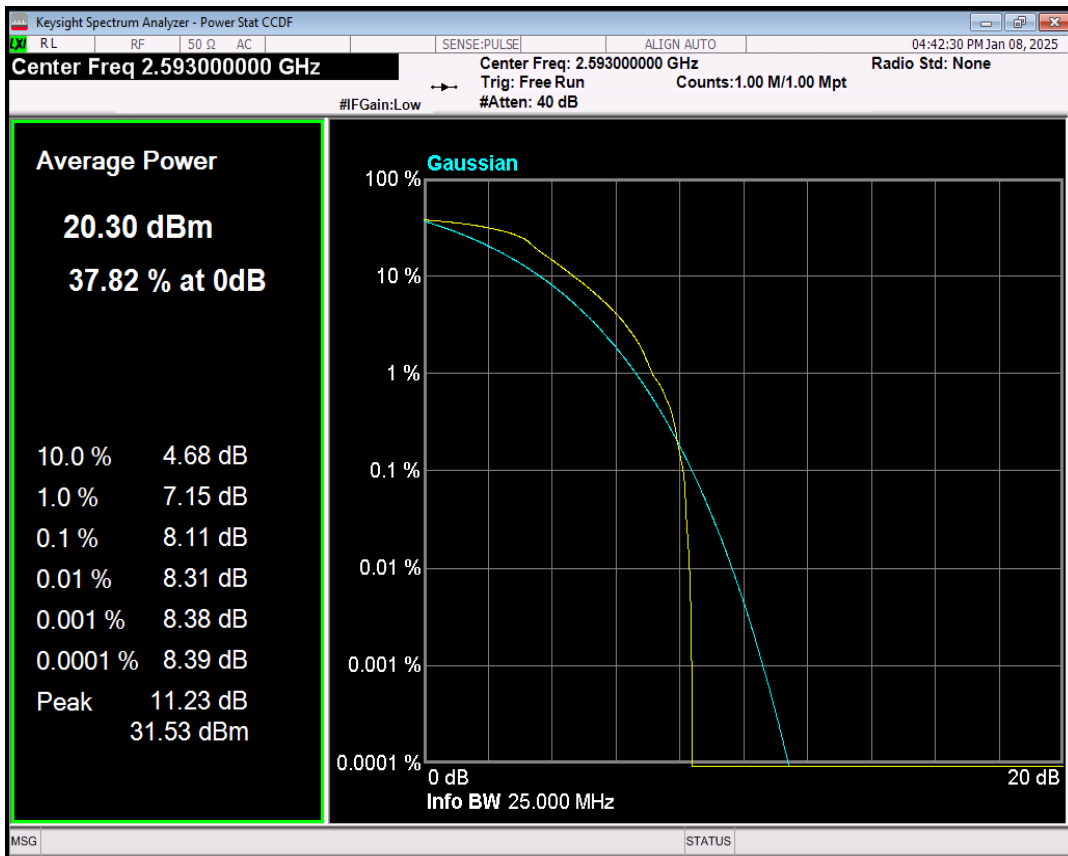
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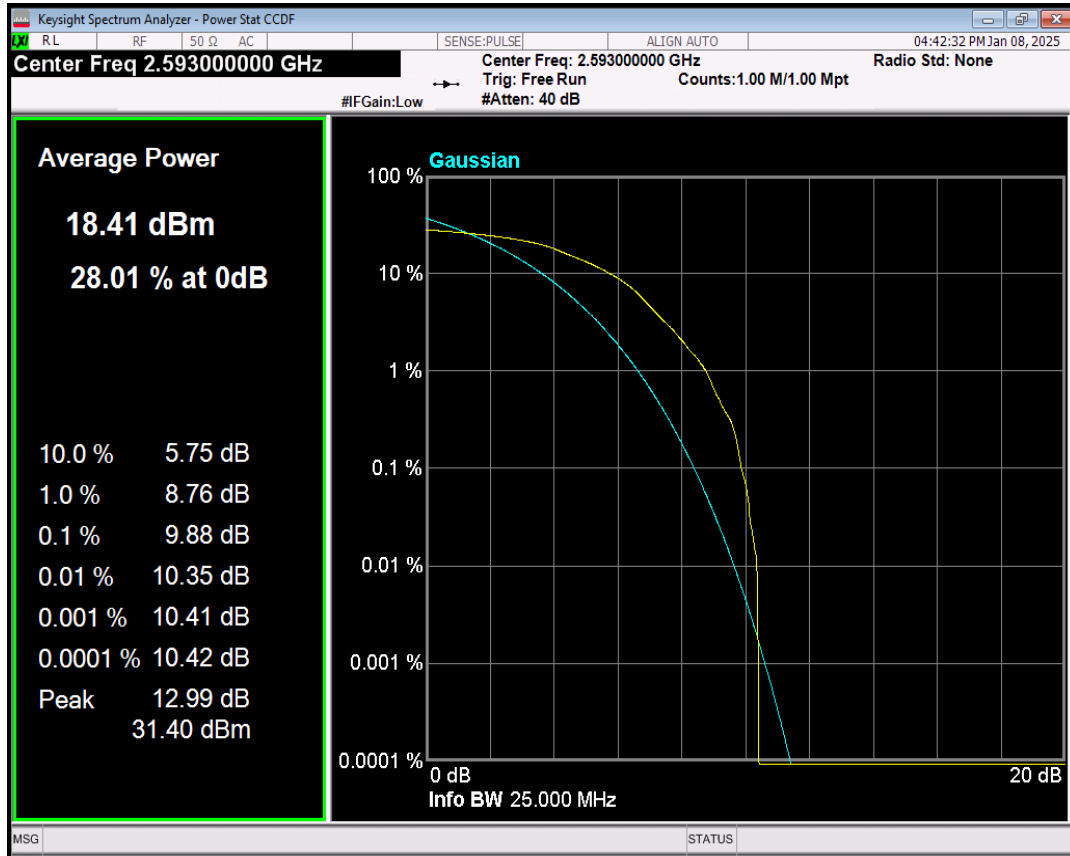
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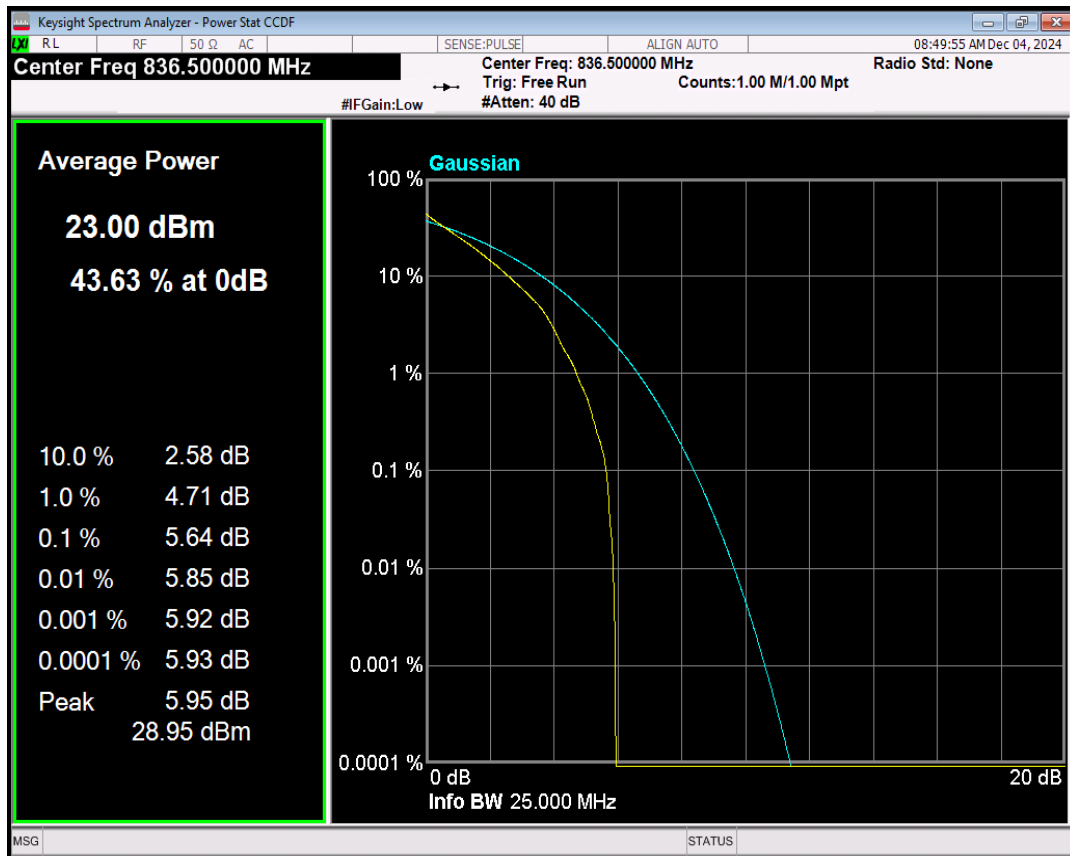
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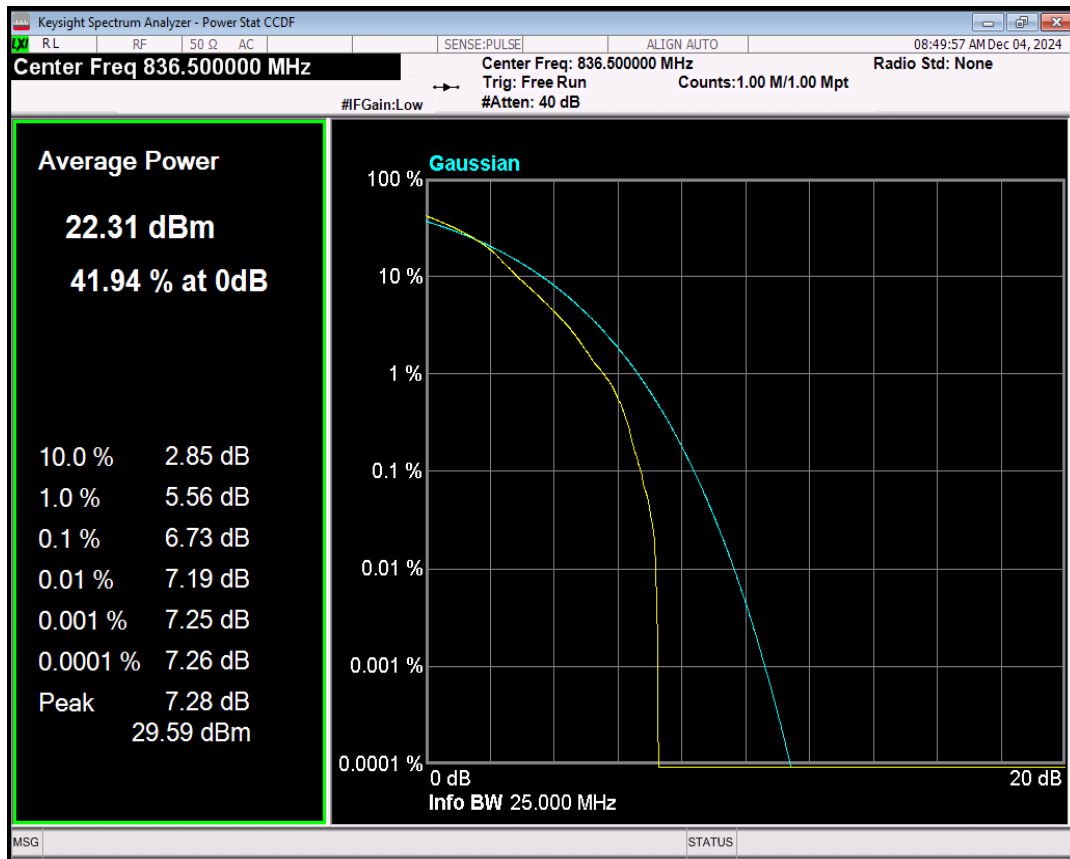
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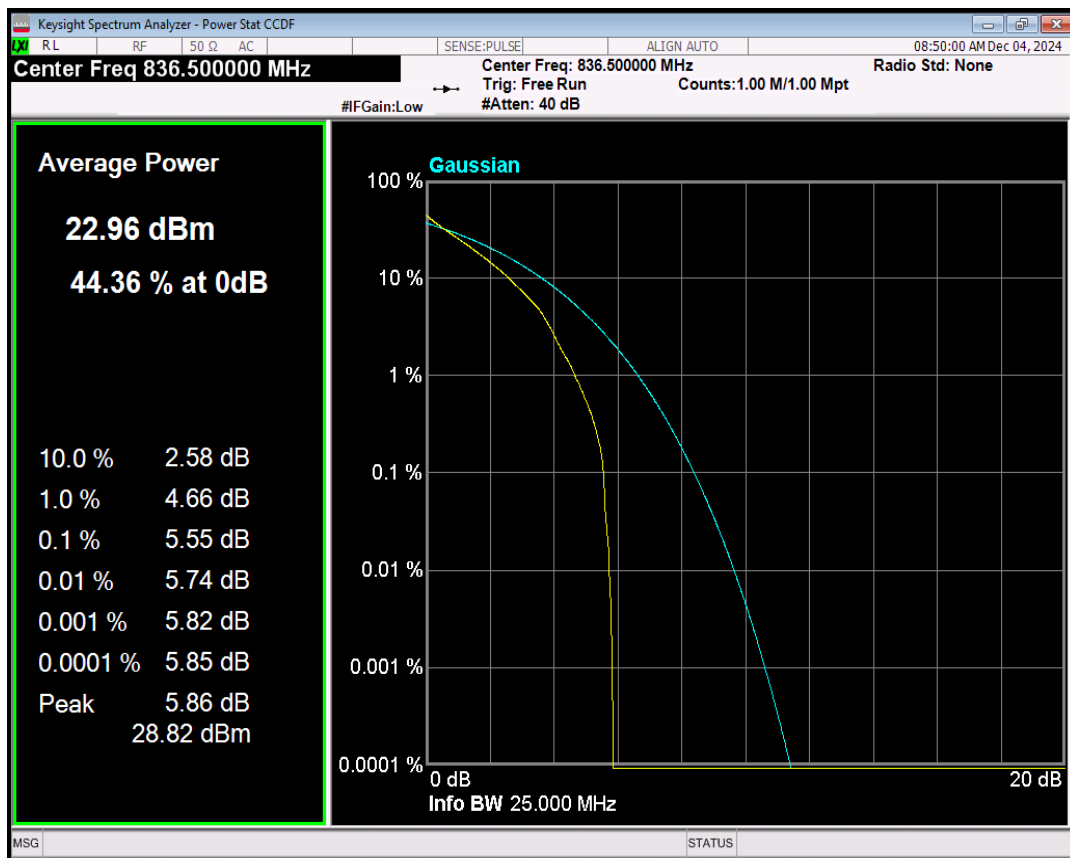
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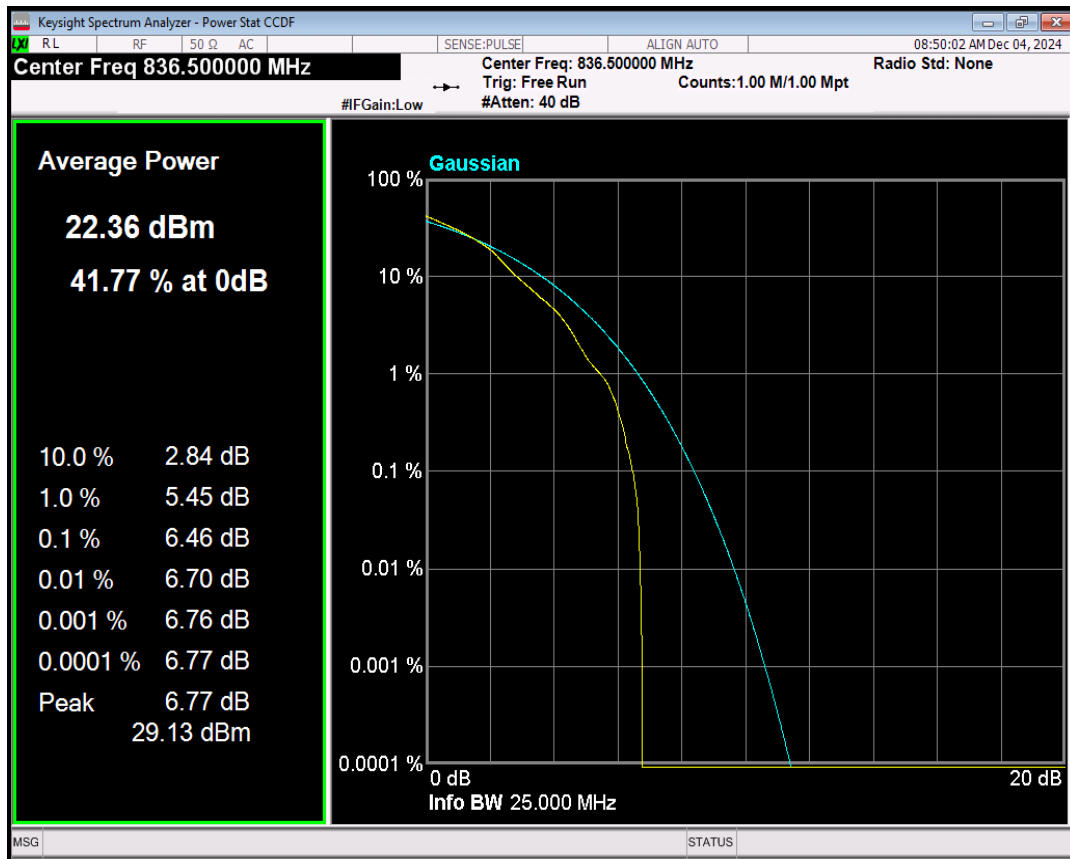
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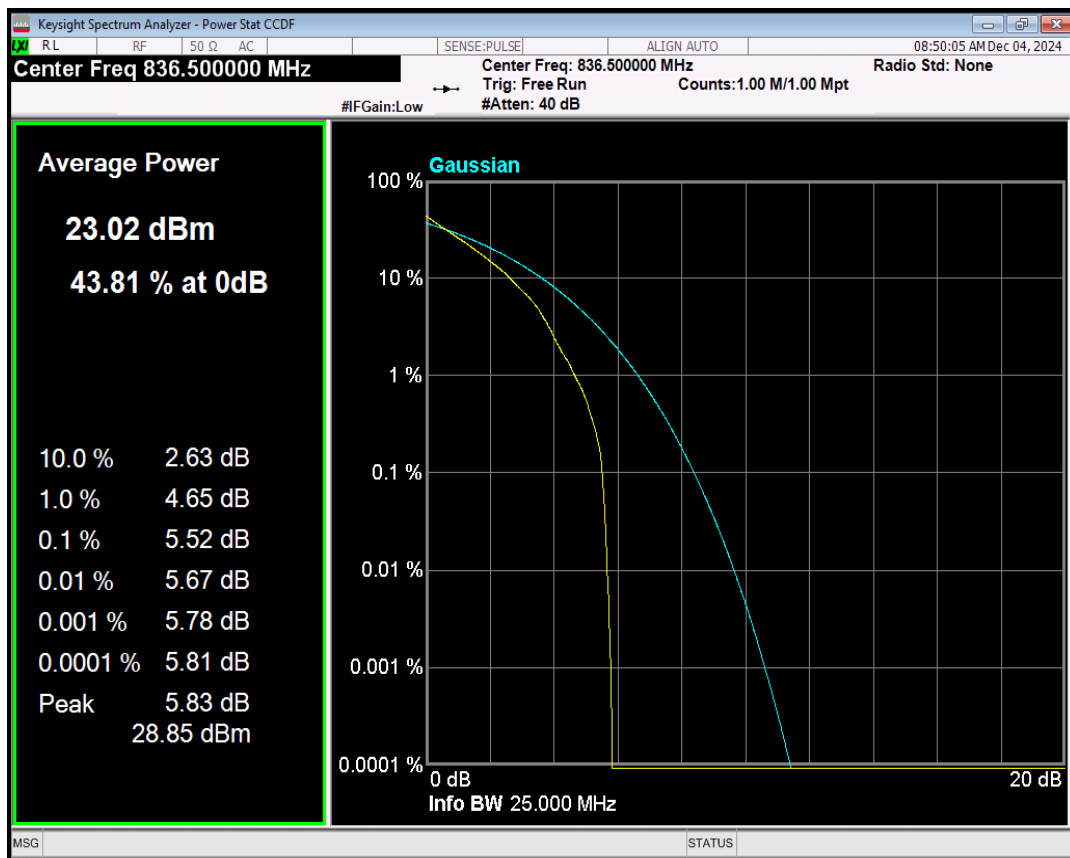
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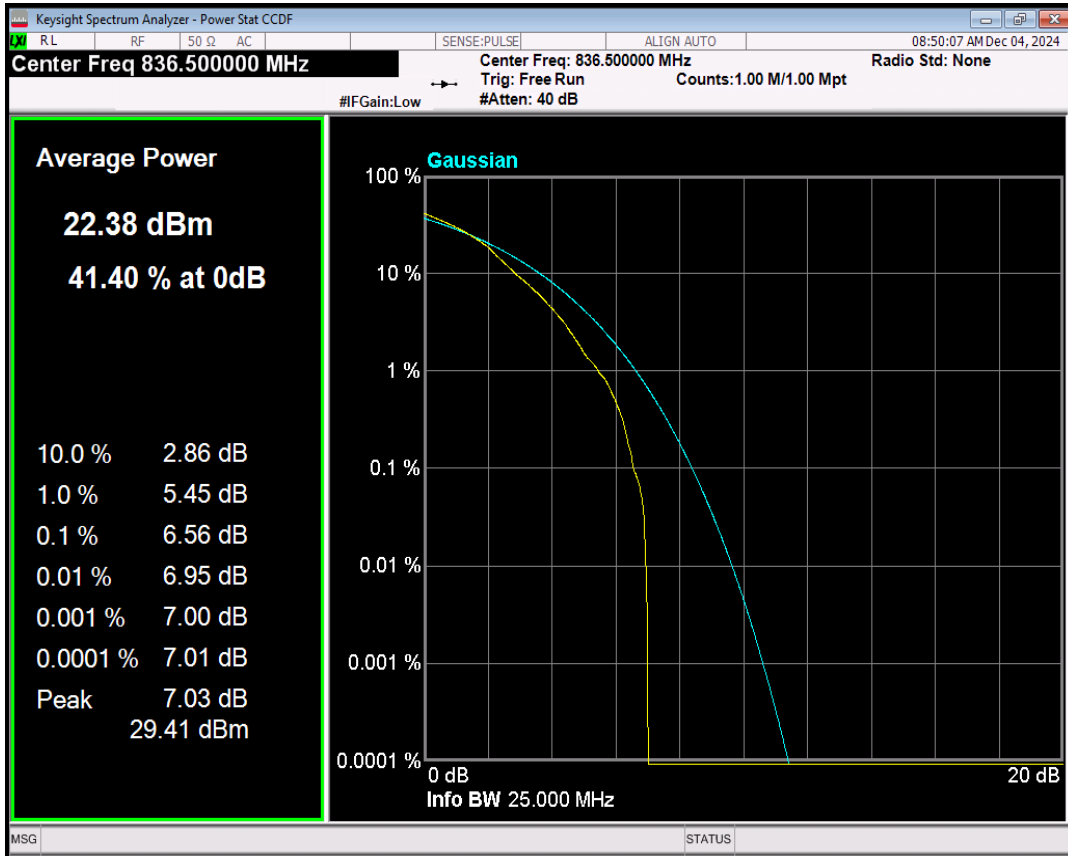
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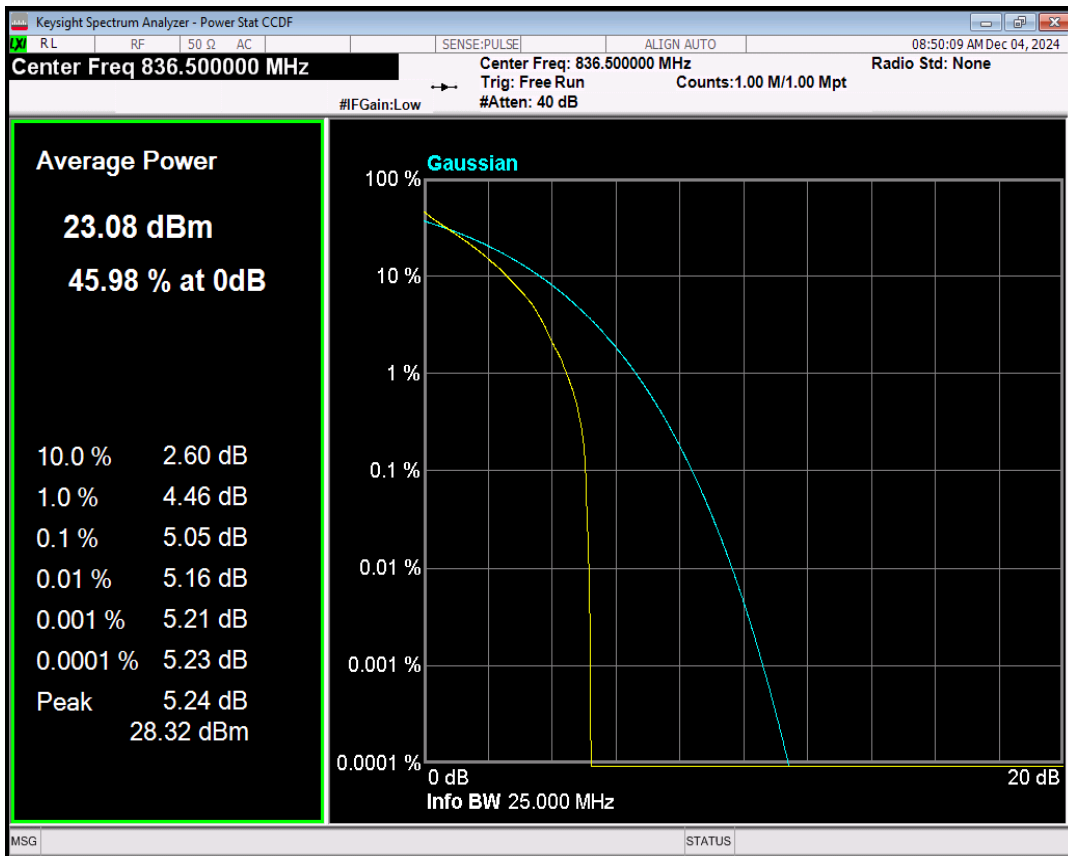
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Band5 16QAM BW=5MHz Channel=20525 RB Size=1 Position=#0



Band5 QPSK BW=10MHz Channel=20525 RB Size=1 Position=#0



Band5 16QAM BW=10MHz Channel=20525 RB Size=1 Position=#0